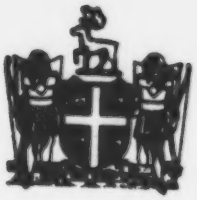
Province of Newfoundland

Department of Transportation

ANNUAL REPORT

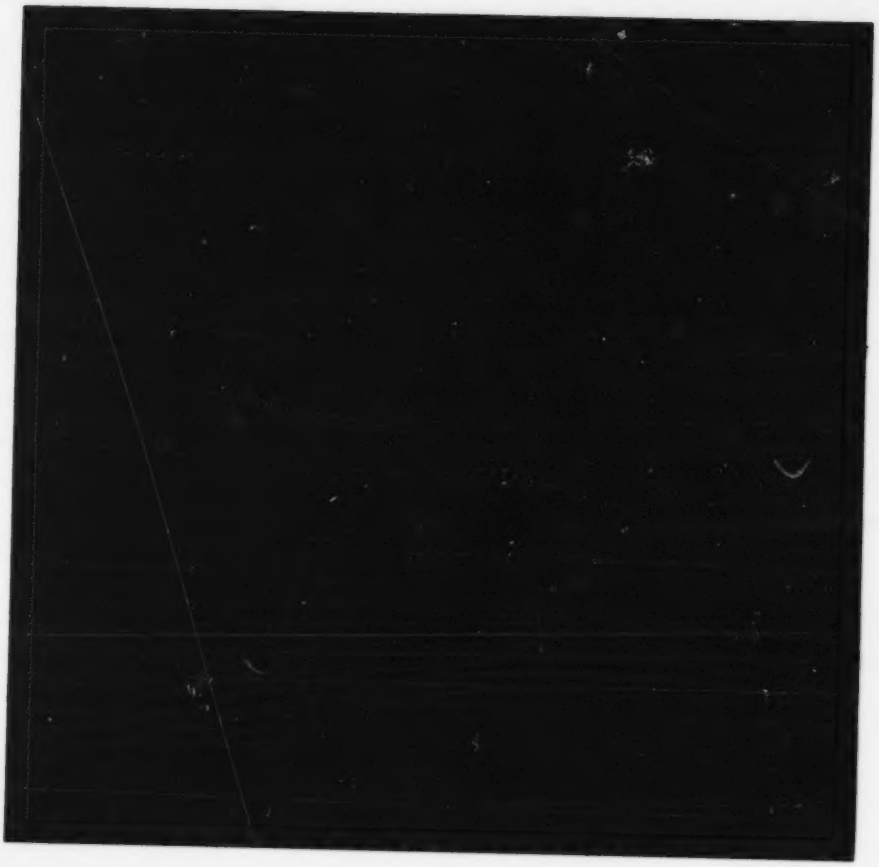


Province Of Newfoundland

Department of Transportation

ANNUAL REPORT

FOR THE FISCAL YEAR ENDED MARCH 31, 1985



HONOURABLE RON DAWE
MINISTER OF TRANSPORTATION

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR
DEPARTMENT OF TRANSPORTATION

Office of the Minister
Telephone 737-3641

ST. JOHN'S

Lieutenant-Governor of Newfoundland
Honourable W.A. Paddon
Government House
Military Road
St. John's, Newfoundland

MAY IT PLEASE YOUR HONOUR:

I take pleasure in submitting to you the Annual Report of the Department of Transportation for the fiscal year ended March 31, 1985.

Your Obedient Servant

RON DAWE
Minister of Transportation
Atlantic Place
St. John's, Newfoundland

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR

DEPARTMENT OF TRANSPORTATION

Office of the Deputy Minister
Telephone: 737-3643

ST. JOHN'S

A.L. WHITE P.Eng.
DEPUTY MINISTER

Honourable Ron Dawe
Minister
Department of Transportation
Government of Newfoundland & Labrador

Sir:

I have the honour to present to you a report of the activities of the Department of Transportation for the fiscal year ended March 31, 1985.

Included are general comments on the year's activities, specific and detailed records of Division responsibilities, and statistics related to tender calls and construction projects.

Respectfully submitted,

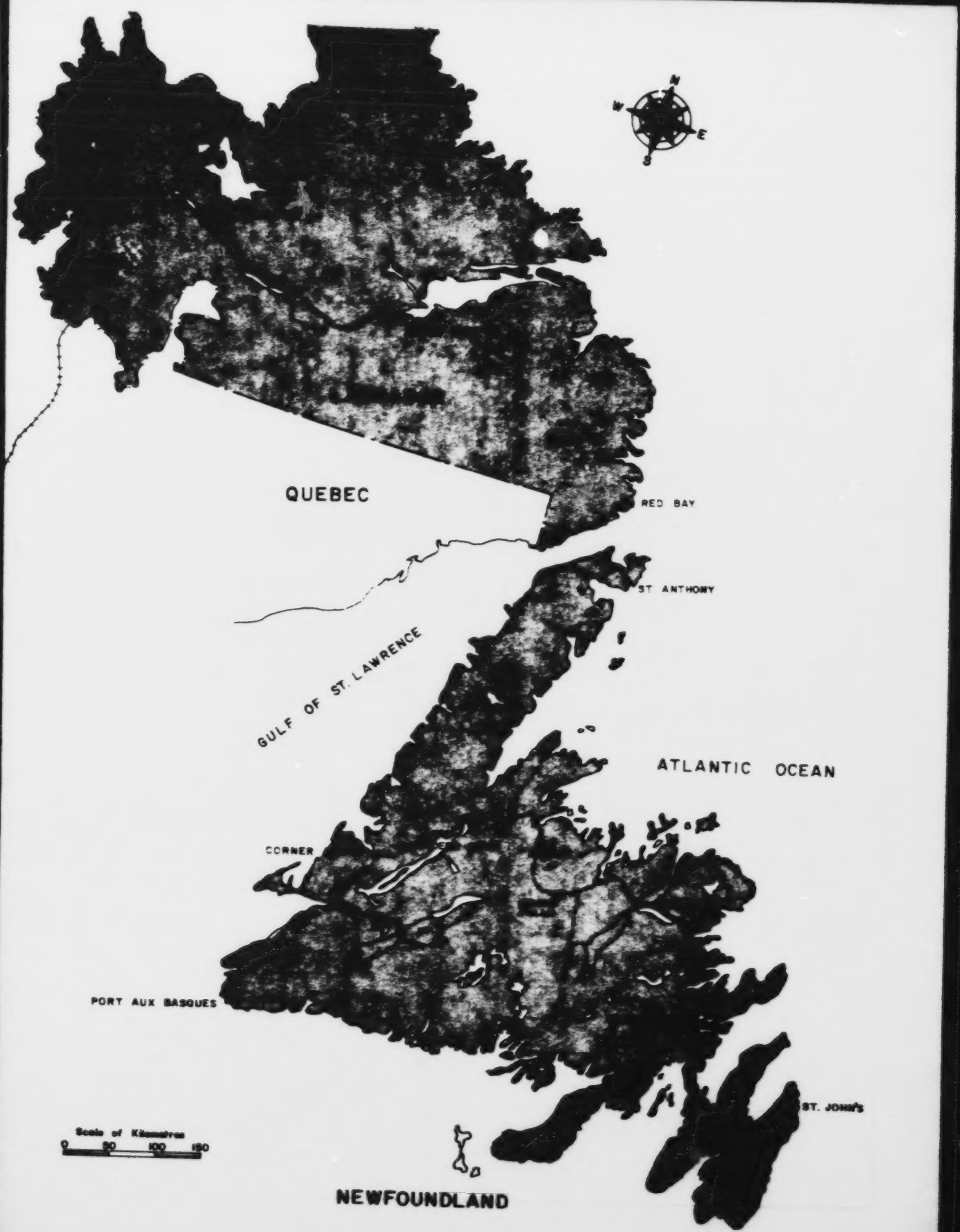
A.L. White, P. Eng.
Deputy Minister

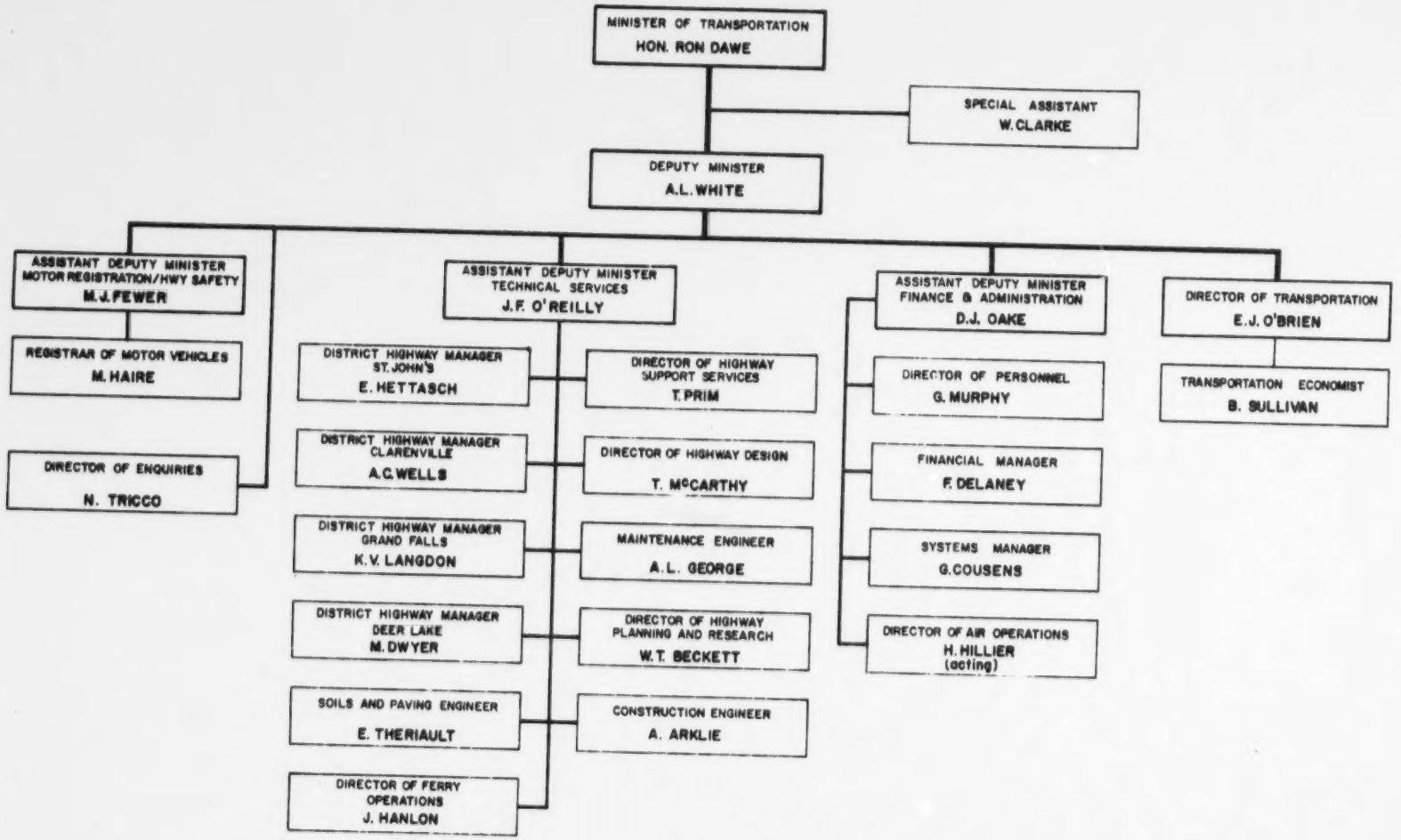
P R E F A C E

The construction and maintenance of the highway system in Newfoundland and Labrador, comprising over 8,700 kilometres of paved and gravel roads, including several ferry operations and many small aircraft landing facilities, is the responsibility of the Department of Transportation. The administration of this responsibility is carried out from the Head Office in St. John's and four District Offices in St. John's, Clarenville, Grand Falls, and Deer Lake. Maintenance responsibilities are further allocated amongst 21 subdivisions across the Province.

The Motor Registration Division serves the public from a Head Office in St. John's and Regional Offices in Corner Brook, Grand Falls, Clarenville, and Wabush. The Air Services Branch, headquartered at Torbay Airport, supplies administrative services for all government aircraft operations.

This report will document the major improvements to the Newfoundland transportation system for the fiscal year ended March 31, 1985.


QUEBEC
RED BAY
ST ANTHONY
GULF OF ST. LAWRENCE
ATLANTIC OCEAN
CORNER
PORT AUX BASQUES
ST. JOHN'S
Scale of Kilometres
0 50 100 150
NEWFOUNDLAND



ORGANIZATION CHART
DEPARTMENT OF TRANSPORTATION

MARCH 1985

TABLE OF CONTENTS

	page
FRONTISPIECE	i
HONOURABLE RON DAWE	ii
MINISTER'S LETTER OF TRANSMITTAL	iii
DEPUTY MINISTER'S LETTER OF TRANSMITTAL	iv
PREFACE	v
MAP OF NEWFOUNDLAND	vi
ORGANIZATION CHART	vii
TABLE OF CONTENTS	viii
ADMINISTRATION	1
- Assistant Deputy Minister Finance and Administration	3
- Air Operations	4
- Financial Services	5
- Personnel and Payroll	7
- Systems Development	9
MOTOR REGISTRATION	11
- Assistant Deputy Minister Motor Registration and Highway Safety	13
- Financial Responsibility	14
- Motor Vehicle Inspection and Driver Examination	15
- Safety	16
TECHNICAL SERVICES	17
- Assistant Deputy Minister Technical Services	19

- Construction 20
- Design 26
- District Management 29
- Ferry Services 34
- Maintenance 36
- Planning and Research 38
- Soils and Paving 40
- Support Services 41

TRANSPORTATION 45

- Director of Transportation 47

STATISTICAL APPENDIX 53

- Statement of Highway Contract Tenders
- Statement of Operating Statistics
  (i) Ferry Services
  (ii) Air Services

ADMINISTRATION

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR

DEPARTMENT OF TRANSPORTATION

ST. JOHN'S

Mr. A.L. White, P.Eng.
Deputy Minister
Department of Transportation
6th Floor, Atlantic Place
St. John's, Newfoundland

Dear Mr. White:

I have the pleasure to submit to you a brief report on the activities and administrative duties of the Air Operations, Financial Services, Personnel and Payroll, and Systems Development Divisions for the fiscal year 1984-85.

Respectfully,

D. Oake
Assistant Deputy Minister
Finance and Administration

AIR OPERATIONS

The King Air A100 operated throughout fiscal 1984-85 on air ambulance service only. The aircraft logged a total of 772.8 hours for the year with a peak monthly time in August of 84.5 hours.

The Cessna 337 was utilized throughout the year on a mix of forestry protection/management related operations coupled with ongoing communication flights between bases within Newfoundland and Labrador. A total of 471.9 hours was flown with a peak operation experienced between May and September.

The fleet of six Canso water bombers conducted seasonal fire suppression operations through the Province, flying a total of 778.2 hours. The 1984 season was relatively warmer and dryer than the previous season resulting in an increase demand for these aircraft. A high level of serviceability was maintained throughout the season and all aircraft are in excellent condition at the end of the fiscal year.

Five helicopters were under contract to the Government throughout fiscal 1984-85, all being utilized on a mix of Government programs and projects. Emergency medical evacuations, clinics, fire suppression support, forestry and wildlife programs, and mineral exploration consumed the bulk of available hours.

Chartering of extra helicopters and fix wing aircraft covered the demand for extended dedicated programs as well as periods of peak demand in the summer season of 1984.

FINANCIAL SERVICES

The Financial Services Branch was responsible for the financial management of the Department. This responsibility included preparation of the Department's budget, ensuring proper control was maintained over funds, payment of supplier invoices, maintenance of accounts receivable systems and a cost system for capital projects, plus a number of other related duties.

During fiscal year 1983-84, 21,500 payment vouchers were processed with a total of 61,200 invoices. The number of invoices processed by this Department represented approximately one-third of all invoices processed by the Government. During the fiscal year in excess of ninety percent of all invoices were processed in thirty days.

1984 marked the second year of operation of the new Financial System. The system provided Financial Services with on-line access to various types of financial information including available balances, payment of supplier invoices, etc. During the year, terminals were installed in four District Offices thereby providing improved financial information.

Procedures were established to improve accounts receivable functions. These changes provided better reporting together with increased collection efforts. Also, steps were taken to improve the Capital Accounting Process resulting in more timely and improved reporting on various capital projects.

The following summaries of revenue and expenditure indicate the scope of the Department's operation during the 1984-85 fiscal year.

SUMMARY OF REVENUE AND EXPENDITURE

	EXPENDITURE	VOTED IN OTHER DEPARTMENTS	REVENUE	NET EXPENDITURE
Executive Support Services	1,737,100	990,400	46,600	2,680,900
Maintenance and Administration Support	6,386,000	1,164,900	1,722,900	5,828,000
Maintenance and Repairs	15,649,200		61,700	15,587,500
Snow and Ice Control	20,110,100		340,000	19,770,100
Other Maintenance Activities	798,900			798,900
Highway Equipment	18,631,400		149,800	18,481,600
Highway Signs	693,400			693,400
Construction	75,754,600		31,654,600	44,100,000
Salt Sheds	188,700	929,000		1,117,700
Motor Vehicle Registration	2,740,800	257,300		2,998,100
Air Support	7,841,700		7,293,200	548,500
Marine Operations	10,229,200		3,441,600	6,787,600
Air Services	115,300		12,100	103,200
Urban and Vehicle Transportation			310,500	(310,500)
	160,876,400	3,341,600	45,033,000	119,185,000

COMPARISON TO PREVIOUS YEARS

Gross Expenditure	113,043,100	145,044,800	159,899,000
Less:			
Releated Revenue	18,255,700	37,300,800	39,282,500
	94,787,400	107,744,000	120,616,500

PERSONNEL AND PAYROLL

At the end of fiscal year 1984-85 the approved permanent work force of the Department, including all branches within the Department and also including those designated as "Open Vote", was 1689 regular positions. In addition, auxiliary employees were hired to meet seasonal and temporary work requirements. The total temporary and seasonal employees on staff during the peak summer maintenance period in August 1984, was 389; the total temporary and seasonal staff complement during the peak winter maintenance period in February 1985, was 382 employees.

The staff complement, both in the permanent and seasonal/temporary categories, again remained fairly stable in this fiscal year. The Department continued to maintain primarily a one-shift system during winter maintenance activities and, of course, the Maintenance Management System continued to maintain the standard for summer maintenance activities.

Initial appointments and promotional opportunities during the past year required 47 postings, of which 37 were processed through the Public Service Commission. The balance were processed by Headquarters and the District Offices with the assistance of the District management. These actions were generally on a par with those of the previous year and were a little below normal due to Government's existing freeze on the filling of positions.

There were 27 Step 3 (Committee Level) grievances pro

cessed on behalf of the Deputy Minister. Other grievances and complaints were submitted in various areas throughout the Department but were resolved through consultation and discussion at the intermediate and lower management levels. The majority of the 27 forwarded to the Deputy Minister were processed at the District Manager level with appropriate advise from the Director of Personnel, where required. However, 9 of those were not able to be resolved through the normal procedure and were submitted to Treasury Board, having been referred by the Union for adjudication by arbitration. Of those 9 referred, 3 were later withdrawn by the Union; 3 were upheld fully in favour of the Employer (this Department); the arbitrator ruled fully in favour of the Union in 2 cases; in the remaining case the arbitrator modified the penalty imposed by the Department, substituting a lengthy suspension in place of a dismissal.

During fiscal year 1984-85 there were 82 retirements, some due to mandatory retirement, some through elected early retirement, and some for medical disabilty reasons. Of those retirees, 19 had 25 or more years of pensionable service and 5 had 35 or more years of service.

In the staff development and training area, 40 applications were processed for requests for miscellaneous training courses and seminars. These courses were for the most part offered or sponsored by, the Public Service Commission.

The Director of Highway Planning and Research completed a one-year educational sabbatical, began in September, 1983 designed towards his receiving a Masters of Science Degree in Transportation Engineering at the University of New Brunswick.

A number of senior and other staff attended local and national conferences and seminars dealing with various issues and topics revelant to their positions.

Continuing the process of specialized training began several years ago at the Air Services Division, a number of the staff of that Divisional availed of a variety of courses and

seminars. Two senior pilots attended a course on turbo prop aircraft and navigational aids at the Flight Safety International Foundation in Teledo, Ohio. Two Aircraft Maintenance Engineers attended a two-day course, sponsored by Western Propellor Limited of Toronto, dealing with the overhaul of propellors on PBY Canso aircraft and two Avionics Technicians attended a two-day course on avionics bench test procedures at Nav Air Limited in Toronto. Three Aircraft Maintenance Engineers participated in a seven-day course on the heavy maintenance requirements of PT6 engines at Pratt-Whitney (Canada) Limited in Toronto.

As well, several of the Aircraft Maintenance Engineering Staff attended a national conference on aviation safety and aircraft engineering practices in Moncton, New Brunswick.

Such extensive involvement in attendance at various courses by Air Services staff was required in order that they keep abreast of state-of-the-art technology in the airline industry.

SYSTEMS DEVELOPMENT

On line inquiry capabilities were extended across the island to the four district offices, which enabled each office to inquire into the Financial Management Information System for accounting control purposes. The establishment of this network provided communication facilities into the host computer at NLCS Ltd. This will be of benefit in the development of an on line inventory system.

The Royal Newfoundland Constabulary, the R.C.M.P., and the traffic court were hooked into the MRD/MIS system, enabling them to obtain up-to-the-minute information on registered

drivers and vehicles in the province.

The Department of Development were given access to the Microimagery system in the registry, which allows them to film correspondence and maintain address files on the computer. This proved to be a significant cost saving.

Another word processing unit was installed in the Planning and Research Division area, providing expanded capabilities.

The Equipment Management System was expanded to take the total Government fleet of vehicles under control, and to provide management reports to each of the Departments.

Further studies were on going in the following areas:

- Aircraft Maintenance/Inventory System
- On Line Inventory System
- Budgeting/Encumbrance Ledger System
- Annual/Sick Leave System
- Enhancing storage capabilities in the Microimagery System

MOTOR REGISTRATION

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR

DEPARTMENT OF TRANSPORTATION

ST. JOHN'S

Mr. A.L. White, P.Eng.
Deputy Minister
Department of Transportation
6th Floor, Atlantic Place
St. John's, Newfoundland

Dear Mr. White:

I have the pleasure to submit to you a brief report on the activities and administrative duties of the Motor Registration and Highway Safety Division for the fiscal year ending March 31, 1985.

Respectfully,

M.J. Fewer
Assistant Deputy Minister
Motor Registration and
Highway Safety

FINANCIAL RESPONSIBILITY

This section processed, maintained, and managed conviction and accident records of all Newfoundland drivers. During the year the Section processed over 58,152 driving records and accident reports. The Section also issued abstracts of driving records to individuals and companies at a fee.

The relevant statistics related to driving are as follows:

Accidents

Number	11,572
Fatalities	64
Injuries	1,787

Alcohol Convictions

Driving while impaired (total)	91
Driving while impaired (second offence)	29
Refusing breathalizer (total)	488
Refusing breathalizer (second offence)	175
Blood alcohol over .08 (total)	2,221
Blood alcohol over .08 (second offence)	479

Criminal Charges

Taking vehicle without consent	4
Driving while licence suspended	57
Failing to remain at accident	76
Dangerous driving	82
Criminal negligence	3

In all, 3719 people had their driver's licence suspended or cancelled during the fiscal year 1984-85 for offences under the Criminal Code.

REVENUE 1984-85

Vehicle Registration	$15,821,841.68
Driver's Licences	3,013,686.93
In-Transit Permits	27,804.00
Miscellaneous	738,418.77
All Terrain Vehicles	52,124.00
Snowmobiles	4,825.00
Sub Total	$19,658,700.38
Federal-Provincial Reciprocal Taxation Agreement for 1983-84	196,771.00
The 1984-85 Fee has not been received to date. A minimal increase was expected.	
TOTAL	$19,855,474.38

NOTE: These funds became part of the General Revenue Account rather than a part of the budget of the Department of Transportation.

MOTOR VEHICLE INSPECTION AND DRIVER EXAMINATION

The Section, comprised of fifteen offices located throughout various areas of the Island and Labrador, had responsibility for the licencing of inspection outlets, for roadside motor vehicle inspections, and for the testing and examination of prospective drivers. Motor vehicle inspections were required of all vehicles older than two years at registration, excluding motorcycles, trailers and construction equipment. Motor vehicles, with the above exceptions, were also required to be inspected upon transfer of ownership. The Section assisted the licensing and registration section through investigation of complaints arising from the mechanical fitness of motor vehicle inspection outlets. This service resulted in the suspension of 27 inspection outlets during the fiscal year 1984-85 and the inspection of 25,094 vehicles of which 2,188

vehicles were found to have defects.

People applying for beginner's licences and subjected to written and vision testing numbered 21,565 of which 2,784 failed. The driver examiners were responsible for road testing of 19,625 driver applicants of which 7,332 were unsuccessful.

During the year, the Section issued 16,020 new driver's licences for a grand total of 297,288 driver's licences.

The registration of motor vehicles for the past three years was as follows:

	1982	1983	1984
Passenger Vehicle	133,485	140,159	154,580
Commericial Vehicles	59,724	62,710	67,630
Other	37,171	39,092	39,972
TOTAL	230,380	241,898	262,182

SAFETY

During the 1984-85 fiscal year, numerous presentations on Highway Safety, Seat Belts, Drinking and Driving, and general safety were given in schools across the province. Presentations were also given to Church and Service clubs. Several radio and television interviews on Highway Safety distributed safety concepts to a large audience.

A three week campaign on radio, television, and in the newspapers was aimed at the drinking driver. In addition there were hundreds of pamphlets, bumper stickers, and safety posters distributed to the public.

Overall the safety awareness program received a positive response and was credited with an improvement in roadway safety during 1984-85.

TECHNICAL

SERVICES

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR

DEPARTMENT OF TRANSPORTATION

ST. JOHN'S

Mr. A.L. White, P. Eng.
Deputy Minister
Department of Transportation
6th Floor, Atlantic Place
St. John's, Newfoundland

Dear Mr. White:

The following reports and substantiating statistics accurately depict the activities of the Technical Services Branch during the Fiscal year 1984-85.

Respectfully,

J.F. O'Reilly, P. Eng.
Assistant Deputy Minister
Technical Services

CONSTRUCTION

The Construction Division was responsible for the Capital Construction Program. During 1984-85 this Division administered 199 projects of which 66 were carried out by the Maintenance Division, 33 of the contracts continued from the previous year while the remaining 100 were awarded during 1984-85 fiscal year.

The total expenditure for the fiscal year amounted to $80,315,400.00 with a total length of projects under active construction of about 237 km including 75 km of grading and 162 km of paving. Some of the construction highlights included:

Cost/Shared Projects:

1. Canada/Newfoundland Industrial Development Subsidiary Agreement Phase I - Western Newfoundland.
   a. The Corner Brook Industrial Park Access Road Extension (paving) was completed.
   b. Hydroseeding Corner Brook Industrial Park Access Road was awarded and completed.
2. Canada/Newfoundland Community Development Subsidiary Agreement for Coastal Labrador.
   a. Construction of a road between Lodge Bay and Mary's Harbour was completed.
   b. Contract for the supply and application of Maintenance Grade 3 Mary's Harbour to Lodge Bay was awarded to be completed next fiscal year.
3. Canada/Newfoundland Primary Highway Strengthening Improvement Agreement 1982-85 Trans Canada Highway Phase II. This Agreement was signed January 30, 1982, for work on the Trans Canada Highway and ended March 31, 1985. Several contracts carried out in this fiscal year were:

a. Paving km 10.5-23 - From overpass to Foxtrap Access was awarded this year leaving a small portion of work to be carried out in the next Agreement.

b. Gander towards Glenwood upgrading km 315-319.3 was completed.

c. Humbermouth Overpass to Corner Brook stream-widening and repaving km 676-680.5 awarded and all work completed this fiscal year.

d. Various sections Route 1

(i) Bridge repairs Sir Robert Bond

(ii) Humbermouth Overpass Bridge repairs

(iii) Culvert near Port aux Basques

All these projects were awarded and completed this year.

e. Reconstruction of Route 432 from Plum Point intersection towards Roddickton.

(i) Km 24-28 and km 31-44 were both awarded and completed this year.

4. Canada/Newfoundland Highway Construction Upgrading and Improvement Agreement under the Special Recovery Capital Projects Program for 1983-1986.

a. Trans Labrador Highway

(i) Labrador City towards Ross Bay km 6-20 was completed this year.

(ii) Labrador City towards Ross Bay km 20-40 was started in 1983-84 and expected to be completed in 1985-86 fiscal year.

(iii) Construction of a bridge and approaches to Pinus River was started in 1983-84 and expected to be completed in 1985-86.

(iv) Labrador City towards Ross Bay km 40-57 - construction started nere this year and expected to be carried over into next fiscal

year for completion.

(v) Ashuanipi River Bridge - contract awarded this year and partially completed, leaving remaining portion of work to be completed next fiscal year.

(vi) Labrador City towards Ross Bay km 57-68 - construction started here this year and expected to be carried over into next fiscal year for completion.

(vii) Culvert Moose Head River - contract awarded and started this year to be completed next year.

b. Conception Bay South Arterial

(i) -TCH overpass to Fowlers Road grading 5 km.
-Fowlers Road crossing to Manuels River Bridge, grading 2.6 km.
-CNR Overpass at 14.56
All three projects were started during fiscal year 1983-84 and have been completed in this fiscal year.

(ii) The overpass at TCH was awarded and completed this year.

(iii) The overpass at Fowlers Road was awarded and construction started; expected to be completed next fiscal year.

c. Gander Industrial Park Access Road

(i) Gander Arterial grading 2.5 km contract awarded during fiscal year 1983-84 and partially completed. This year it has been all completed.

d. Junction of Route 430 towards L'Anse aux Meadows

(i) Intersection of Route 430 towards St. Lunaire grading 13 km. This project was awarded in fiscal year 1983-84 and major

portion of project was completed leaving remainder of work to be completed over this fiscal year.

(ii) Reconstruction of km 13-29 and paving km 1-11. Both these contracts were awarded and completed during this fiscal year.

e. Burgeo Road

(i) TCH towards Burgeo paving km 139-148.5 was awarded during fiscal year 1983-84 and completed this year.

(ii) Supply and installation of guide rails and guide posts from km 0-20. The major work was completed within this fiscal year and project is expected to be completed during 1985-86.

(iii) Paving TCH towards Burgeo from km 20 - km 40 was both awarded and completed within this fiscal year.

Provincial Projects

Some major construction projects carried out during the Capital Construction Program were as follows:

1. Side roads Heart's Delight and New Harbour 1.35 km
2. Recapping Millertown Road 3.8 km
3. Grading Jamestown and roads in Winter Brook 5.15 km
4. Lewisporte Road and roads in Stoneville 5.7 km
5. Upgrading between Britannia and Petley 2.6 km
6. Upgrade roads in Bonavista North area
7. Upgrade Westport and Burlington 6.4 km
8. Upgrade Route 363, Coombs Cove - Pooles Cove 1.7 km
9. Moretons Harbour Road upgrading 1.3 km
10. Ming's Bight Road and repairs at Snook's Arm 1.0 km
11. Elliott's Lane, Griffins Lane and Cemetary Road 1090 metres
12. Grading from Winterland Intersection to Salt Pond 1.0 km
13. New access to English Harbour West and upgrading of Route 363 towards Coombs Cove
14. New construction - Marine Technical Institute Access Road 1.5 km
15. Reconstruction of O'Connell Drive, curb, gutter, sidewalk and storm sewer installation 0.65 km

16. Granular material Knight's Cove to Amherst Cove 6 km
17. Knight's Cove to Amherst Cove reconstruction 3.0 km
18. Reconstruction Marystown to Little Bay 1.4 km
19. Upgrading on Terrenceville Road 1.7 km
20. Sop's Arm towards TCH 4.5 km
21. Reconstruction of Commonwealth Avenue and Mount Pearl 0.6 km
22. Route 100 in Dunville 0.84 km
23. Recapping Commonwealth Avenue 3.8 km
24. Reconstruction 2 km west of Jacksons Cove 4 km
25. Reconstruction Mount Carmel towards Colinet 2 km
26. Granular and calcium chloride supplied on Route 211 - 11.2 km
27. Upgrading Westport Road 3.1 km and Burlington Road 3 km
28. Broom Brook and St. Shott's Road 5 km
29. Reconstruction Snook's Harbour to Aspen Brook 0.6 km
30. Reconstruction Route 335 through Stoneville 1.4 km
31. Reconstruction Cottlesville Road and Moreton's Harbour Road 5.0 km
32. New construction Carbonear By-pass 1.3 km
33. Reconstruction Springdale Intersection 7.0 km

Contracts for Paving

1. Lord's Cove towards Lawn 1.7 km
2. Main Street, Bishop's Falls 520 metres
3. Patricks Cove to Point Verde 2 km
4. O'Connell Drive 460 metres
5. Three sections of Route 406, Codroy Valley 6.25 km
6. Paving through Salvage 1.5 km
7. Musgravetown to Bunyan's Cove 2.1 km
8. Route 404, Robinsons, Jeffreys and Heatherton 3.0 km
9. Four sections of road, Harbour Main and Marysvale 6 km
10. Through Northwest River 2 km
11. St. Joseph's and St. Alban's 3.05 km
12. Road in Carbonear District 1.6 km
13. Community roads in Fairhaven 4.8 km
14. Local roads, Foxtrap and Topsail 2.07
15. Pouch Cove and Indian Meal Line 5.9
16. Various roads in Southern Shore 5.55 km
17. Middle Access to Botwood 950 metres
18. Route 381, 6.20 km

Projects Under the Road and Bridge Rehabilitation Program

1. Chip seal surface treatment Route 210
2. Chip seal surface treatment Route 100
3. Chip seal surface treatment Route 330
4. Recapping through Glovertown
5. Forrester's Brook Bridge Route 435
6. Nicholsville and Deer Lake repairs

7. Sandy Lake Narrows Bridge, Howley
8. Dark Tickle Bridge, Griquet
9. Forest Brook and Salmon Cove Bridge
10. Route 220 Fortune, Point May 4.5 km
11. Big East River Bridge
12. Recapping Main Road, Bell Island 2.0 km
13. Horse Cove Line Interchange 5.4 km
14. Petty Harbour Road 2.3 km
15. Recapping Brookfield Road
16. Recapping Goulds and Bay Bulls
17. Multiplate pipe arches Sunnyside
18. Three sections of road at Brigus
19. Black Duck and Dribble Brook Bridges
20. Repairs to Indian River Bridge
21. Repairs to Point May Bridge
22. Little Red Indian Bridge
23. Tote River Bridge
24. Roaches Line Poultry Farm - TCH - 4 km
25. Route 390, recapping
26. Marystown Harbour Bridge
27. Construction of Marystown South Bridge
28. Little Catalina River Bridge
29. Recapping of Route 80, 5.4 km
30. Recapping Meadows to McIvers 8 km
31. Recapping a section of Harbour Breton Road
32. Recapping Road, Bay de Verde 6.0 km
33. Portugal Cove Road recapping 4.5 km
34. Recapping Long Harbour Road
35. Recapping Arnold's Cove Road
36. Repairs to Terra Nova River Bridge
37. Repairs to Shoal Harbour River Bridge
38. Rocky Brook and Little Barasway Bridge
39. Stephenville Crossing 4.4 km and Steel Mountain Road 3.4 km
40. Route 60 through Port au Port 3.2 km
41. Route 460 near Stephenville 5.9 km
42. Harbour Grace towards Tilton 4.5 km
43. Indian River Bridge, Baie Verte
44. Reidsville and Humber River Bridge
45. Steel pipe installed at Butter Brook and French Brook
46. Culverts at Old Sam's River
47. Salt Pond Bridge
48. Construction of Canal Bridge, Fogo Island

Contracts for Bridges and Causeways

1. Repairs to Greenspond Causeway
2. Point Leamington Bridge
3. Seal Cove Bridges on Route 364
4. Causeway to Pool's Island
5. Seal Cove, Conception Bay, multiplate arches

6. Greenspond Tickle Causeway Bridge

Contracts for Ferry Terminals

1. Power supply Man-O-War Cove
2. Breakwater Man-O-War Cove

Contracts for Airstrips
(carried over projects for previous fiscal year)

1. Postville
2. Rigolet
3. Port Hope Simpson
4. Three Maintenance Equipment Shelters at (Davis Inlet, Postville and Rigolet
5. Nain and Makkovik

New Contracts for Airstrips

1. Three Maintenance Equipment Shelters at (Rigolet, Port Hope Simpson and Postville)
2. Airfield lighting facilities - Mary's Harbour, Labrador
3. Paradise River
4. Black Tickle
5. Airstip extension at Springdale
6. Shelter at Cartwright and lighting
7. Three solar operated radio controlled hazard beacons Charlottetown, Labrador

DESIGN

The Design Division was responsible for Highway Design, Bridge Design, Traffic Engineering, and the general administrative function associated with Design.

1. Highway Design

The responsibilities included roads, bridges, causeways airstrips, culverts and wharves. The Design Division had responsibility for all preliminary engineering,, cost estimates, quantities, and tender documents for upgrading of all types of existing structures and new construction. The

Design Division controlled the preliminary survey and the supervision of design work done by Consulting Engineers, and the roadside control and acquisition of properties. Besides numerous local projects, major design work was undertaken for the upgrading of sections of the TCH, Route 500 Wabush towards Churchill Falls, Route 436 (L'Anse Aux Meadows Road), completion of Route 2 from TCH to Manuels including an interchange on Fowlers Road, an access road to the new Institute of Marine Technology, and the realignment of Portugal Cove Road. The design of interchanges and grade separations for the St. John's Outer Ring Road and Bifurcation Road was continued with the final design of two interchanges completed.

2. Bridge Division

During 1984-85 tenders were called for repairs to 29 bridges, replacement of six bridges, two bridges at new locations, repairs to three ferry terminals, and the removal of three old bridges. Design and pre-engineering for new bridges and bridge repair was undertaken for a similar number of projects for the future. Technical support was given to the Districts in bridge construction and maintenance. Consultants reports on the condition and future requirements for Bell Island Ferry Terminal, the Placentia Lift Bridge, and the Canning Bridge in Marystown were obtained and reviewed.

3. Traffic Engineering

The Traffic Engineering Section had responsibility for highway signage, pavement markings, traffic control devices, and collection of traffic flow data. In the 1984-85 fiscal year, the Sign Shop produced 11,000 highway signs of various sizes and designs and 3500 m^2 of custom signs for installation on the highway system. For the first time the Sign Shop manufactured over 350,000 - 1985

license stickers for the Department's Motor Registration Division.

During the pavement marking operation some 382,000 litres of coning and non-coning traffic paint was used in marking the provincial highway network. This was accomplished by using 20,000 manhours involving two line painting crews and four pavement marking crews.

With respect to traffic control devices, the Traffic Engineering Division installed three new traffic light systems:

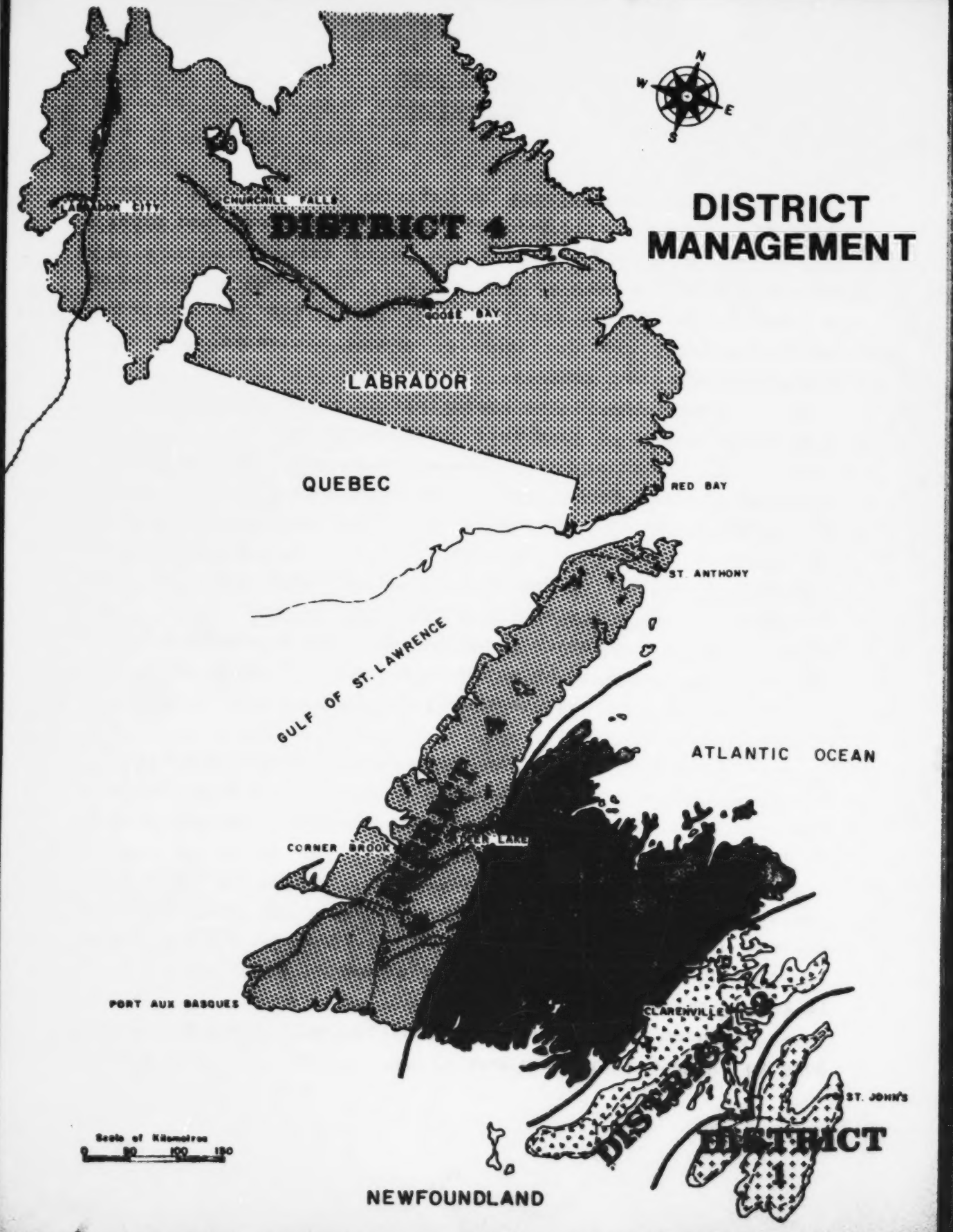
1. in the Deer Lake area at the intersection of Nicholsville Road and the Trans Canada Highway
2. in Lewisporte near the CN Ferry Docking Facility
3. in Mount Pearl at the Commonwealth Avenue and Smallwood Drive Interseciton

During 1984-85 traffic count data was collected to update traffic flows from previous years and numerous other traffic engineering studies were performed.

4. Engineering Administration

This section was responsible for contract tenders, for obtaining railway crossing approvals, and for the proper performance of the drafting work, and all other activities associated with the function of the drafting office.

During the fiscal year 1984-85 a total of 161 tenders were called, of which 89 were for road projects, 8 for new bridges, 30 for bridge repairs, 1 for ferry terminal wharves, 11 for airstrips, 21 for miscellaneous other projects such as hydroseeding, calcium chloride, and supply of granular materials for maintenance and one tender was cancelled.


DISTRICT MANAGEMENT
N
W
E
S
LABRADOR CITY
CHURCHILL FALLS
DISTRICT 4
GOOSE BAY
LABRADOR
QUEBEC
RED BAY
ST. ANTHONY
GULF OF ST. LAWRENCE
ATLANTIC OCEAN
CORNER BROOK
PORT AUX BASQUES
CLARENVILLE
ST. JOHN'S
DISTRICT 1
Scale of Kilometres
0 50 100 150
NEWFOUNDLAND

DISTRICT ONE
ST. JOHN'S

Total expenditures in District One for fiscal year 1984-85 amounted to $13,048,200 for the maintenance and repair of 1387 km of paved road and 706 km of gravel roads. This averaged out to a cost of approximately $6,234/km and included a total of $6,829,800 for salaries, $1,835,900 for equipment parts and $4,382,500 for asphalt, gravel, culverts, ice control materials, and rentals.

During the winter approximately 27,000 tonnes of salt and 21,000 tonnes of sand were used for ice control

Of the salary expenditures in District One $1,752,300 was spent by the Mechanical Division in repairing 850 pieces of equipment, $4,864,900 was spent by the Operations Division to maintain, winter and summer, the 2093 km of provincial highway on the Avalon Peninsula, and the remaining $212,600 was spent by the Administration Division.

Under the Capital Program there was an expenditure of $18,122,600 supervised by an Engineering Staff of 65 employees (20 permanent and 45 seasonal) with a total salary of $1,006,000.

This Program saw the completion of subgrade contracts on the 7.7 km extension of Route 2 from the TCH to Manuels Bridge. Also, an additional 18.8 km of chip seal was placed on Route 100 and Route 80.

Paving was completed on the 6.7 km of 4-lane TCH from the Chalet Lodge towards Foxtrap Access. The total capital program involved the upgrading of 36.2 km of highway, the resurfacing of 53.6 km of existing pavement, and the paving of 12 km of local roads.

Three new bridges were constructed and major repairs done to a further five bridges.

DISTRICT TWO
CLARENVILLE

District Two supervised the expenditure of 18.57 million dollars under Capital and Current Account for the 1984-85 fiscal year. Salaries paid for the supervision of this work were 6.20 million dollars with a maximum staff of 363.

Winter maintenance accounted for the expenditure of 1.78 million dollars for supplies. The major purchases were 28,300 tonnes of salt and the purchase or production of 20,000 tonnes of sand. Most maintenance unit areas operated on one shift from 5:00 a.m. to 2:00 p.m., working overtime as required and encountered no major problems with snow clearing and ice control except on a section of Route 220 where major snowfall occurred.

Summer maintenance accounted for the expenditure of 1.52 million dollars for supplies. These funds enabled the purchase of supplies required by the Maintenance Management Program. The application of Calcium Chloride to selected sections of the highway system was again carried out with noticeable improvement to the driving surface of gravel roads.

Summer and winter maintenance used approximately 130 pieces of equipment to carry out the program. The maintenance of this equipment accounted for an expenditure of 1.62 million dollars for parts and 1.35 million dollars for salaries. A great deal of effort was placed on the improvement of the looks of the Department vehicles with very complimentary results.

Capital projects in District Two accounted for an expenditure of 7.78 million dollars. This work was supervised by a maximum Engineering staff of 60 with a salary expenditure of $675,000. There were 17 km of highway graded, 14 km

paved, and 19 km recapped with asphalt under the rehabilitation programme. In addition 32 km of gravel highway was given an application of granular to improve the driving surface. Three bridges were replaced and four bridges repaired to meet safety standard.

DISTRICT THREE
GRAND FALLS

During the fiscal year 1984-85, District Three supervised the expenditure under Capital and Current account of approximately 28.2 million, with 7.6 million paid out in salaries to 524 employees.

The cost of summer maintenance, winter maintenance, and maintenance of equipment under current account was 7.6 million. Summer maintenance was planned by the Maintenance Management Program and was a success. Approximately 71,000 cubic metres of gravel was placed, some 11,350 cubic metres of maintenance grade III material was crushed and stockpiled, and an additional 5,500 cubic metres was crushed and placed by contract.

Approximately 8,600 tonnes of hot and cold asphalt mix was purchased and placed on existing asphalt surfaces.

Winter maintenance was carried out with approximately 175 pieces of equipment, using approximately 32,000 tonnes of salt and 45,000 tonnes of sand.

Under the Capital program, there was an expenditure of 12.9 million. The program resulted in the construction or reconstruction of 28.1 km of gravel road, and 10.2 km of road were upgraded and paved. In addition, under the road and bridge rehabilitation program, 19.0 km of paved road were resurfaced with asphalt and 15.0 km of paved road were

resurfaced with chip seal. Major repairs were also carried out on five concrete bridges.

The capital program also resulted in:

- Construction start on two new bridges
- Extension to Springdale Airstrip
- Completion of breakwater at Man O'War Cove
- Minor repairs to three ferry terminals
- Construction of Causeway to Pools Island
- Improvements to Cromer Avenue Interchange

DISTRICT FOUR
DEER LAKE

During the fiscal year 1984-85, District Four supervised the expenditure under Current Account of $15,651 million. The salaries included in this amount were $9.463 million; Summer Maintenance materials $1.623 million; Maintenance of Equipment $1.953 million; and Winter Maintenance materials $2.621 million.

Summer Maintenance was planned by the Maintenance Management Program and was very successful. All work planned in the program was completed and certain activities were exceeded without exceeding the allocation. The program was carried out with a maximum staff of 445.

During the summer, maintenance forces also carried out approximately $290,000 of capital works.

Winter Maintenance for the District was carried out with 183 pieces of equipment, using approximately 36,000 tonnes of salt and 45,000 tonnes of sand.

During the winter of 1984-85, a single shift system was maintained in District Four. The only exception to this was the Goose Bay area, where a "shift and a half" was employed.

Winter Maintenance in Labrador City was again contracted out and proved to be very successful.

The District also maintained a total of 10 airstrips in Coastal Labrador. The only problems which existed on the airstrips were on those which did not have any equipment shelters. The problems there were of a mechanical nature and should be alleviated as more equipment shelters are constructed.

The winter of 1984-85 was reported by District staff as one of the longest and annoying winters ever experienced. This was especially true on the Northern Peninsula where maintenance staff combated heavy snowfall and severe drifting conditions even during the early part of May. However, the overall evaluation of our snowclearing at District level was very positive under extreme conditions.

Under the Capital Program there was an expenditure of $34.030 million supervised by an Engineering Staff of 151, with salaries of $1.469 million. The program consisted of $6.919 million provincial projects, $1.090 million under the DREE Agreements, $2.777 million under the Trans Canada Highway Agreement, and $17.674 million under the SRCPP Agreement. Ferry wharf construction accounted for $0.017 million, and $5.553 million for airstrip/shelter construction. The program resulted in the paving of 51.0 km of highway, the reconstruction of 39.5 km, the recapping of 38.7 km, and the construction of 50 km of new highway. Also included in the program was the construction and/or completion of 5 equipment shelters, 7 airstrips, and 4 lighting facilites.

FERRY SERVICES

The Ferry Services Division was responsible for directing and co-ordinating administration of nine ferry services throughout the Province.

Five of these services, Bell Island-Portugal Cove; St. Brendan's-Burnside; Change Islands-Farewell; Bonne Bay; and Gaultois-Hermitage, were operated under subsidy agreements by private contractors.

Four services, Fogo-Farewell; Little Bay Islands-Shoal Arm; Long Island-Pilley's Island; and Ramea-Burgeo, were operated directly by the Department.

The Department now owns five ferries - M.V. Sound of Islay; M.V. Inch Arran; M.V. Island Joiner; M.V. Hamilton Sound; and M.V. John Guy. In addition to these five, a new ferry was being constructed at Marystown for the Fogo Island Service and will be completed in the near future.

During the fiscal year 1984-85, the first collective agreement between Government and the ferry workers was successfully concluded. This agreement, in effect until March 31, 1986, set forth terms and conditions of employment relating to remuneration, hours of work, safety, employee benefits, and general working conditions affecting employees.

In 1984-85, a significant effort was put into improving scheduling, on-time performance, reduced down-time, and general overall improvements in the quality of service. Particular emphasis was placed on communications with the general public to keep them informed of changes in scheduling resulting from weather and ice conditions or mechanical breakdowns.

With the exception of the disruptions in services which were caused by the severe ice conditions, particularly along the north east coast, the record of service was quite good. The annual statistical report for the Ferry Services Division for 1984-85 shows there were a total of 185 operating days lost throughout the nine services because of ice conditions, while 20 days were lost because of high winds, and 29 were lost because of mechanical problems.

MAINTENANCE

The Maintenance Division was responsible for maintaining the Provincial Highway System comprised of 5,533 km asphalt surfaced and 3,180 km gravel surfaced highways during fiscal year 1984-85.

Maintenance included both summer and winter activities designed to protect the investment in capital costs and to provide a hazard free highway driving surface. Maintenance was administered by four District jurisdictions with a total of 21 subdivisions responsible for 70 work unit areas. Supervisory, administrative and office staff totalled some 85 personnel, operating staff of all classifications totalled some 930 personnel. The Maintenance Work Program included some 56 activities ranging from litter pickup to specialized asphalt pavement repairs including airstrip maintenance, snow plowing and ice control.

In addition to the management training for supervisory personnel a formal training program for operating staff was continued. The facilities of the Bay St. George College were used for formal training and in-house training continued with the Division's own operator trainers.

The Highway Maintenance Management System annual review was presented to field management in a series of subdivision meetings. The system reflected more positively the local maintenance practices and procedures. Training of new or promoted supervisory personnel was continued.

The Maintenance Division received capital funding for erection of salt sheds which provided weather proof storage for salt. Dust control was accomplished in built up areas by placing liquid calcium chloride in early summer. Highway safety was enhanced by installation of new guide rail in areas where protection was required but where non existed previously.

The Division administered the Local Road Boards Act which provided funding for maintenance of public roads in isolated communities. Annual grants were provided to Local Road Boards on the basis of $10.00 per capita.

In the fiscal year 1984-85, fifteen of the eighteen Boards eligible, qualified for grants under the provisions of the Act, and fourteen of these Boards applied. The Statutory Grants released totalled $23,700 while actual expenditures against these grants totalled $22,610.73.

It became increasingly evident that the formation of these Local Road Boards provided the basis of expansion to other types of municipal government. Many communities now being served by Local Road Boards have also formed Local Service District Councils. These Councils did not have any responsibility for roads, however, they worked hand-in-hand with the Local Road Boards to provide the best possible service to residents.

The Winter Maintenance activities included the operation of some 275 snow plows, 230 ice control vehicles, and 37 specially designed dual purpose ice control and snow plow vehicles owned and operated by the Department plus approximately 40-50 hired machines. During the 1984-85 winter season approximately 132,000 tonnes of salt and 95,500 tonnes of sand were used in the effort to keep highways safe for winter travel.

Funding provided to the Maintenance Division in the fiscal year 1984-85 included the following:

Salaries	$21,400,000
Summer Maintenance	$ 9,000,000
Winter Maintenance	$ 9,475,000
TOTAL	$39,875,000

PLANNING AND RESEARCH

The Planning and Research Division performed the justification and evaluation of highway projects cost shared with the Federal Government, and carried out ongoing research into provincial transportation issues.

Fiscal year 1984-85 saw the return of the Divisional Director from the University of New Brunswick where he completed a masters programme in Transportation Engineering under the Educational programme conducted by the Public Service Commission.

The main Planning activities of the Division were:

1. Highway Inventory

   A computer data base containing section identification, geometrics, accident history, traffic volumes, and maintenance costs was being reconstructed. The system maintained the ability to develop records on pavement condition, structure condition, and general social, economic, and environmental variables.

2. Highway Analysis

   The priority needs of the provincial highway system were determined based on the inventory data and the current traffic volumes. The Phase II Agreement of the TCH Highway/Strengthening Improvement Agreement was ongoing and the Evaluation Committees set up to do the retrospective analysis.

3. Special Studies

   The Planning and Research Division represented the Department on technical and advisory committees, participated in special transportation studies of multi modal nature, and assisted in the development of Departmental policy on transportation issues.

During fiscal year 1984-85 the special studies included:

a) Vehicle Operating Costs for Input to the User Benefit Program.

b) The use of Seat Belts was monitored on a yearly basis, six months after Transport Canada's survey.

c) Maintenance Dollars Spent by Each District.

d) Human Aspects of Highway Accidents in Newfoundland.

e) A Technical Report Determining Methods to Make Road Salt Safe and Reliable in all Aspects which Include Winter Driving, the Environment, Vehicles, and Highway Infrastructure.

f) Ross Bay Junction to Churchill Falls Environmental Impact Statement.

   (i) Wildlife Study for the Ross Bay Junction to Churchill Falls Tote Road.

   (ii) Aquatic Study for the Ross Bay Junction to Churchill Falls Tote Road.

   (iii) Socio-Economic Study for the Ross Bay Junction to Churchill Falls Tote Road.

   (iv) Tourism and Recreational Use of National Resources Study for the Ross Bay Junction to Churchill Falls Tote Road.

   (v) Public Information and Participation Study for the Ross Bay Junction to Churchill Falls Tote Road.

   (vi) Historic Resources Study for the Ross Bay Junction to Churchill Falls Tote Road.

   (vii) Native Resource Use Study for the Ross Bay Junction to Churchill Falls Tote Road.

g) An Update of the "Environmental Guidelines For Construction Purposes".

h) Historic Resources Evaluation of the Main Brook to Route 430 Road.

i) Terms of Reference for the St. John's Outer Ring Road Environmental Impact Statement.

4. Environmental Evaluation

The Capital Construction Program was reviewed for environmental concerns. As a result 46 projects were reviewed and discussed in detail with environmental review agencies.

Environmental review of the section of the Labrador Tote Road between Wabush and km 68 continued. Liaison was maintained between Provincial and Federal environmental review agencies.

SOILS AND PAVING

The main function of the Soils and Paving Division was to supply other divisions within the Department with specialized geotechnical support in all phases of highway, bridge, marine, and airstrip design and construction.

Quality Control and Material Testing

The Division supplied the Construction and Maintenance Divisions with mix designs and quality control testing of roadway related construction materials to ensure compliance with our specifications.

Concrete Control

The Division approved all mix designs and materials used in concrete construction and generally supervised quality control testing throughout the projects.

Foundation Investigation

The Division maintained a Soils Investigation Program in assisting the Design Division in design activities. All field work was supervised by personnel from the Division and reports were prepared, based upon this information.

Bridge Investigation

The Soils and Paving Division had in place a program whereby extensive investigations were performed on existing bridge structures to determine the extent of repairs required.

Other Activities

The Soils and Paving Division was also involved in activities such as supplying materials information to the Department and Contractors, gathering pavement evaluation information, investigating and reporting on various construction problems, and researching new products which may be incorporated in the Departments work.

SUPPORT SERVICES

Equipment

During fiscal year 1984/85 the equipment inventory list of the Department of Transportation numbered in excess of 2,400 pieces of equipment, the majority consisting of 161 single axle dump trucks, 116 tandem axle dump trucks, 141 graders, 122 front end loaders, 44 bulldozers, and 340 pieces of light mobile equipment. The remainder were miscellaneous equipment.

The equipment was maintained at 38 repair facilities throughout the Province ranging in size from 26 bays to 1 bay. A mechanical staff of 307 personnel was involved with equipment repairs at these facilities. A further staff of 54 manned the 16 locations which contained stockrooms, while at head office a staff of 10 handled the responsibility for overall direction and policy support. In-stock inventory value was approximately $3.1 million with a three time annual turnover. Maintenance of equipment expenditure for supplies totalled $7.71 million for the year.

Capital expenditure for new machinery amounted to $4.9 million while surplus equipment was disposed of by public auction realizing a gross dollar figure of $172,000.

Vehicle Fleet Management

The Fleet Management Section of Support Services, responsible for other Government Department vehicles, reported an inventory of approximately 760 light vehicles. The Equipment Management System was expanded to include all vehicles under the Fleet Management System. The reports pertaining to the various operational costs were produced on a regular basis and were prepared for distribution to all Departments.

During 1984-85 Fleet Management continued to place other Government Department vehicles on the Preventative Maintenance Program. By the end of the fiscal year all vehicles outside the Avalon Peninsula had been placed on the system. During 1985-86 the remaining vehicles will be included, thus, completing the three year program.

In addition to placing vehicles on the Preventative Maintenance Program, the following garage facilities were brought into the E.M.S. system and appear to be working quite well:

(1) Royal Newfoundland Constabulary (St. John's)
(2) St. John's Fire Department
(3) Salmonier Correctional Institute
(4) Royal Newfoundland Constabulary (Labrador City)
(5) Forest Resources & Lands (Wooddale, Grand Falls)

During 1984-85 an insurance policy was purchased with third party liability for all Government vehicles. Procedures and policies were established pertaining to the handling of accidents.

In the area of vehicles purchases for 1984-85, Fleet Management co-ordinated the purchase of 138 vehicles for various Departments totalling $1.9 million (excluding the Department of Transportation).

Fleet Management, in co-operation with Government Purchasing Agency, managed the disposal of surplus vehicles and equipment for Government which generated revenue in excess of $250,000.

The vehicle credit card system was also managed for Government's fleet and reported an expenditure in 1984-85 of some $480,000.

Scales

In 1984-85 inspection station operations were supported by 6 portable and 6 stationary sites providing enforcement control on all provincial highways. Safety inspections increased from 14,000 to 15,000 while vehicle weighings decreased slightly to 202,000 from 230,000. Revenue from the weigh scale operation decreased from $71,000 (83/84) to $67,000.

During the year, regulations were developed which will ensure that raw forest products can be transported safely on the highways in Newfoundland. These regulations were presented for approval in March 1985 with final approval expected early in the new fiscal year. Legislation regarding this matter will improve the safety of log hauling thereby answering the concerns of both the public and the industry.

Vehicle and load security regulations were also prepared in 84-85 and implementation is subject to final approval. These new regulations will ensure that this province is uniform with the remaining provinces.

Preparation regarding the Department's commitment to develop a fully operational regulatory program for the transportation of dangerous goods continued in 1984-85. The Division delegated a member of its staff to Transport Canada's Training Center in Cornwall, Ontario, to undergo a three week extensive training program in all areas of the dangerous goods program. Federal and Provincial representatives agreed in

January 1985 that regulations concerning dangerous goods will come into effect Provincially in February 1986. This Department will be responsible for regulating dangerous goods being transported on the highway and not the storage and handling of such goods.

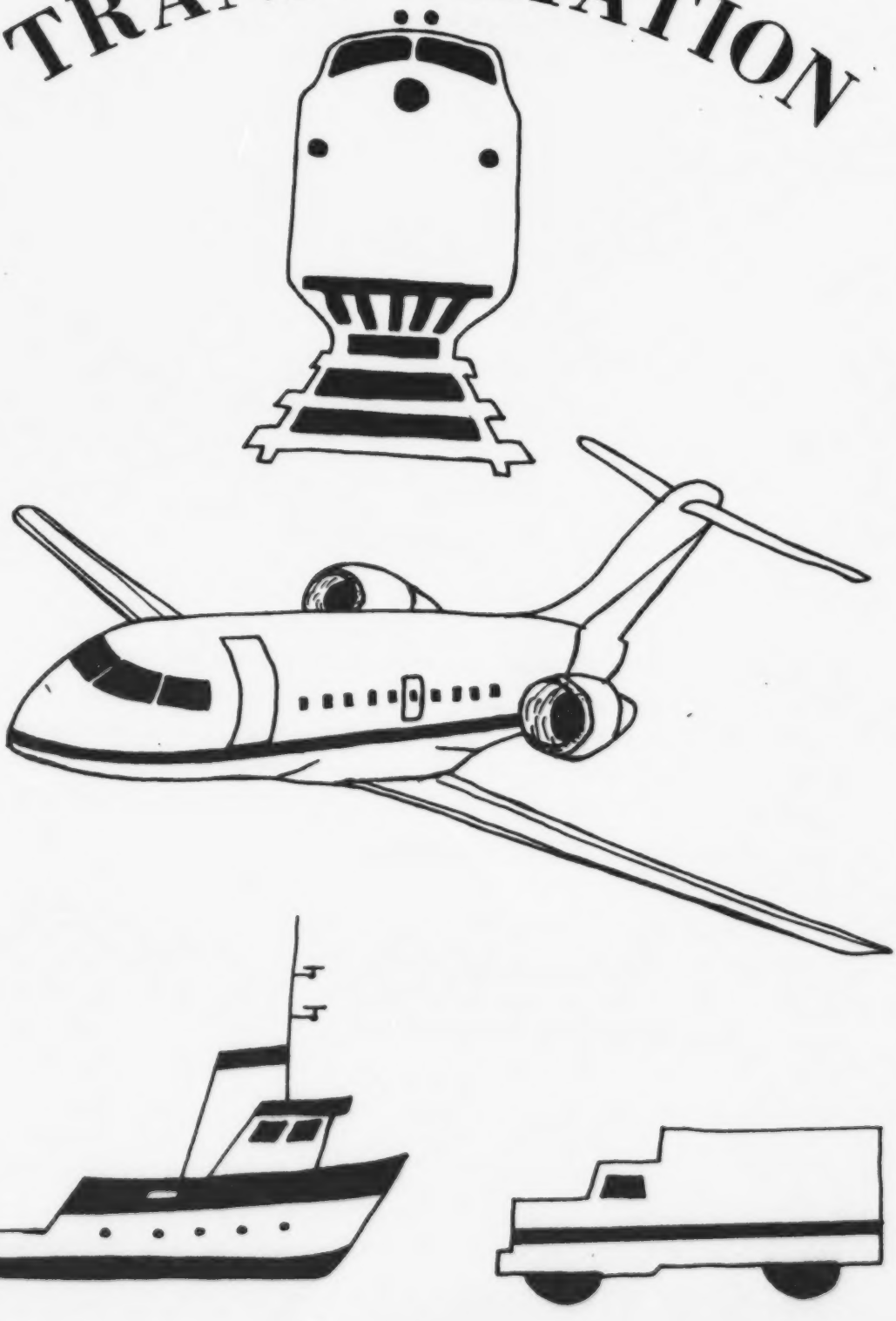
During 1984-85 this Division was given a mandate to prepare a new school bus inspection program for the province. New standards were adopted for inspection stations, and a complete set of new component inspection criteria was established. The program is expected to come into effect on July 1, 1985.

Marine

During the fiscal year 1984-85 the marine maintenance section encountered little interruption to the regular ferry service due to mechanical problems. The vessels being operated and maintained directly by the Department are the M.V. "Inch Arran", operation from Shoal Arm to Little Bay Islands; the M.V. "Hamilton Sound", operating between Farewell and Fogo Island; the M.V. "Island Joiner", operating between Pilley's Island and Long Island; and the M.V. "Sound of Islay", operating between Burgeo, Grey River and Ramea Island.

The new $8 million ferry, M.V. "Beaumont Hamel" will be completed on April 30, 1985 as proposed. This ferry will operate from Farewell to Fogo Island and will replace the M.V. "Hamilton Sound". The M.V. "Beaumont Hamel" is 53 metres in length and is capable of carrying 33 cars and 180 passengers. The M.V. "Hamilton Sound" will be used as a relief vessel and will allow the Department to refit or repair other vessels when required with limited interruptions to the regular ferry service.

TRANSPORTATION



GOVERNMENT OF NEWFOUNDLAND AND LABRADOR

DEPARTMENT OF TRANSPORTATION

ST. JOHN'S

Mr. A.L. White
Deputy Minister
Department of Transportation
6th Floor, Atlantic Place
St. John's, NF

Dear Mr. White:

I have the pleasure to submit to you a brief report on the activities and administrative duties of the Transportation Division for the fiscal year 1984-85.

Respectfully,

E.J. O'Brien
Director of Transportation

TRANSPORTATION

The main function of the Transportation Division was to provide advice and assistance in the formulation of both short term and long term transportation policy. In addition, the Division was mandated to assist Transport Canada in developing a multi-modal transportation plan for the province. During fiscal 1984-85 the Division was involved in many transportation policy initiatives both on a strictly provincial level and on a federal/provincial level.

Deregulation within the various transport modes continued to dominate major policy changes during the past year. The Air Transport Committee of the C.T.C. reported on hearings held throughout the southern part of the country in March 1983 and called for further hearings to consider air carrier regulation in the North in June. The Division participated in the hearing held at Goose Bay reiterating many of the proposals presented during the March hearing and further outlined the Department's objectives with respect to level of air carried service in the North. During the summer as the C.T.C. released its findings (on the hearings in the south), the Minister of Transport announced sweeping changes to air carrier regulatory policy in southern Canada (below the 55th parallel).

In May, meetings were held with officials at all airport locations within the Province (St. John's, Gander, Deer Lake, Stephenville, Labrador City/Wabush, Churchill Falls, and Goose Bay). The Minister with officials of this Division sought views on issues relating to the impact of deregulation, present and anticipated levels of service, and on problems confronting the airport towns.

On the rail side, the Division participated with representatives from the other nine provinces in the preparation of an extensive submission to the C.T.C. on issues

relating to the cost of capital of railways in Canada for regulatory purposes. Hearings got underway during May in Winnipeg and then moved to Montreal and Ottawa before completion. In all, over two months of testimony, cross-examination, and final argument was given on these issues. In addition, the Division took part in a C.T.C. inquiry into the known effects and implications for Canadian railways and shippers of the deregulation of U.S. railways under the Staggers Act of 1980.

On trucking deregulation, extensive dialogue and consultation took place with officials of the other provinces and territories under the auspices of the Canadian Conference of Motor Transportation Administrators (CCMTA). This culminated in the signing of a Memorandum of Understanding respecting a Federal-Provincial-Territorial agreement on the economic and administrative regulation of truck transport. This was intended, essentially, to harmonize extra-provincial trucking regulation to improve the efficiency of the motor carrier industry.

During the year, three major transportation studies affecting the Province were completed. The "Modal Roles Assessment - Newfoundland Inter-Provincial Freight" cost-shared with the federal government concluded, among other things, that the basis for future intermodal freight service to the Province is the existing three mode freight system. The "Preliminary Evaluation of the Newfoundland Testing and Evaluation Program" concluded that the efficiency, productivity, and level of service of the "Newfoundland Coastal Ports Study" succeeded in developing a strategy for present and future port investment based on existing capacity and forecasted demand with particular attention on the offshore oil industry, the 200-mile fishing limit, waterborne commercial cargo, and future passenger services.

During the Fall, the issue of the compensatory nature of TerraTransport railway container rates became the focus of attention with the commencement of a C.T.C. hearing in St. John's on October 25. The Division assisted in the preparation of a submission to the Railway Transport Committee outlining the province's position and the potential impact dramatic changes to rail freight rates could have upon the provincial economy. The hearing is now adjourned pending a Federal Court decision on the costing methodology employed by CN and the question of confidentiality of CN's costing information.

In December, two major initiatives were undertaken with the establishment of two Federal/Provincial Tasks Force/Subcommittees. The first, mandated to study the future of the Newfoundland railway is to submit a final report in September 1985. The second, on water transport issues, is mandated to examine the impact of expenditure reduction measures on services affecting the Province, examine alternatives which would result in equivalent reductions, and to develop further options for the provision of water transport services.

The Division, during the 1984-85 fiscal year, was involved with the federal government departments in respect of the administration and enforcement of an Act and Regulations concerning the Transportaiton of Dangerous Goods. As well, the Division was involved with other departments in monitoring the toxic chemical management program. Another area in which the Division and the Federal Department of Transport participated jointly was in the transportation of the disabled. In this regard, the Division took part in Consumer Organization for the Disabled (COD) and held meetings with the HUB. The Division also served on an advisory committee with Terra Transport overseeing the implementation of a special Roadcruiser service utilizing a bus specifically designed for transporting handicapped individuals.

The Division represented the Provincial Government on the Atlantic Provinces Transportation Committee (APTC). The object of the APTC is to obtain for persons and industry in the Atlantic Provinces the best transportation service possible at a cost which will permit the Atlantic Provinces to complete in markets throughout Canada and the world. As well, the Division represented the Province on the Federal/-Provincial Committee on Atlantic Region Transportation (F P Cart). This committee meets frequently to discuss issues of a regional nature and, in particular, to decide upon applications for subsidy under the Maritimes Freight Rates Act (MFRA) and the Atlantic Region Freight Assistance Act (ARFAA).

Other committees in which the Division actively participated involving federal and provincial concerns were the Newfoundland Transportation Committee set up in response to a Memorandum of Understanding signed by both the Federal Department of Transport and the Provincial Department of Transportation; the Planning Subcommittee and the Working Group on Newfoundland Transportation which served as the Steering Committee for the Role of the Modes Study. As well, the Division served on the Marine Pilotage Advisory Committee, the Regional Ports Advisory Council and the Canadian Air Space Review Committee.

Throughout the year, a major information paper respecting railway issues in the Province and a paper on the Newfoundland Dockyard were prepared. A proposal and terms of reference for an Air Carrier Needs Study was submitted. In regard to the coastal services, the Newfoundland and Labrador Coastal Passenger Services Report was submitted by the Department of Transport and a thorough review was undertaken.

Other initiatives included the participation with the Ontario Ministry of Transport in the establishment of a Computerized Transportation Information System (CTIS). The system is an automated, electronic means of providing access

to transportation rates, routings, and related information from a continuously updated data base. It could provide information on trucking, rail, intermodal, small parcel, air cargo, and ocean cargo.

As well, the Division participated with management personnel from other areas of the Department in a Performance Evaluation Seminar.

Frequent liaison took place during the year with many companies involved with transportation in the Province, in particular with CN Marine, TerraTransport, Labrador Airways, Air Canada, Atlantic Container Express (A.C.E.), Atlantic Searoute Ltd. (A.S.L.), and various trucking firms. It is only through constant dialogue with the province's carriers can government be informed of the continuous changes taking place within our transport system.

Finally, the Division assisted in the preparation of speeches, briefing notes, and submissions on various issues on behalf of the Department.

7524

STATISTICS

HIGHWAY CONTRACT TENDERS FISCAL YEAR 1984-85

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
1-84 TSR	Repairs to Humbermouth Overpass, TCH, Corner Brook.	Dorset Construction Ltd.	$ 167,900.00
		Bay Developers Ltd.	180,757.00
		Solid Holdings Ltd.	194,442.00
		Eco Zone Engineering Ltd.	204,572.00
		N & L Const. Ltd.	233,100.00
		C.C.M. Const. (Nfld.) Ltd.	257,376.00
		Trident Const. Ltd.	325,520.00
2-84 THP	Paving Route #436, L'Anse au Meadows Road from intersection with Route No 430 towards St. Lunaire for a distance of approx. 11.0 km.	The Lundrigan Group Ltd.	$ 834,797.00
		Romaine Const. Ltd.	931,870.00
		Penney Const. Ltd.	942,256.00
		McNamara Const. Ltd.	976,095.00
		Western Const. Ltd.	1,105,290.00
3-84 THR	Upgrading of Route No. 432, Plum Point towards Roddickton, km 24.3 to km 28.0, approx. 3.7 km.	Cross Cont. Ltd.	$ 378,975.31
		The Lundrigan Group Ltd	394,820.00
		Penney Rd. Builders Ltd.	411,207.00
		Mcnamara Const. Ltd.	436,579.00
		Parsons Garage & Trucking	490,410.00
4-84 TAG	Grading of Airstrip Extension at Springdale.	Adams Aggregates Limited	$ 219,995.00
		The Lundrigan Group Ltd.	229,030.00
		Western Const. Ltd.	249,255.00
		Penney Paving	264,480.00
		Hewlett Group Limited	284,140.00
		Cadillac Const. Ltd.	374,820.00
5-84 THP	Recapping of TCH from South Brook towards Humbermouth Overpass, km 676 to km 680.5 and recapping 1 km of community road in Steady Brook and recapping 8 km from Meadows towards McIvers.	The Lundrigan Group Ltd.	$ 695,713.00
		Western Const. Co. Ltd.	734,196.00
		Penney Paving Ltd.	977,770.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
6-84 TSR	Repairs to Sir Robert Bond Bridge.	Dorset Const. ltd.	$ 259,000.00
		Ailm Const. Co. Ltd.	313,070.00
		Clayco Const. Ltd.	341,830.00
		Avalon Const. & Eng.	408,878.00
		N & L Const. Ltd.	414,600.00
		Triad Holdings Ltd.	437,900.00
		CCM Const. Ltd.	615,456.00
		Trident Const. Ltd.	615,456.00
7-84 PSR	Repairs to Rocky River Bridge and Little Barasway River Bridge.	F.J. Const. Ltd.	$ 96,896.00
		Ailm Const. Co. LTd.	99,055.00
		Clayco Const. Ltd.	102,015.00
		Hynes Const. Co. Ltd.	110,331.00
		Coates Ltd.	158,521.25
		Trident Const. Ltd.	162,950.00
		Burnett Const. Ltd.	212,500.00
8-84 PSB	Construction of Canal Bridge, Fogo, Fogo Island.	N & L Const.	$ 417,980.00
		C.C.M. Const. (Nfld.) Ltd.	431,235.00
		Trident Const. Ltd.	551,950.00
9-84 THP	Paving of Route #480, Burgeo Road, km 20 to km 40, approx. 20 km.	Western Const. Co. Ltd.	$1,779,024.00
		McNamara Const. Ltd.	1,839,639.50
		The Lundrigan Group Ltd.	1,862,937.00
		Penney Paving	1,892,294.00
		Romaine Construction Ltd.	2,071,176.12

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
10-84 PSD	Demolition and removal of a concrete bridge at Avondale, Conception Bay.	Impala Const. Ltd.	$ 7,500.00
		James G. Reid & Sons Ltd.	8,000.00
		R. Conway & Sons Ltd.	8,360.00
		Sun Const. Co. Ltd.	9,655.00
		P & L Enterprises Ltd.	10,230.00
		Greenslades Const. Ltd.	12,000.00
		G & H Excavating	12,000.00
		Magnum Const. Ltd.	12,400.00
		Shorts Const. Ltd.	14,900.00
		Cadillac Const. Co. Ltd.	16,800.00
		Del Contracting Ltd.	17,400.00
		C.C.M. Const. Nfld. Ltd.	18,500.00
		Land & Sea Welding & Excav. Ltd.	18,900.00
		Boot Const. Ltd.	21,800.00
		RicTer & Co. 1982 Ltd.	22,307.00
		Trident Const. Ltd.	22,900.00
		Demcon Const.	23,900.00
		Complete Paving Ltd.	41,791.00
11-84 PSB	Construction of Marystown South Bridge.	Trident Const. Ltd.	$253,020.00
		F.J. Const. Ltd.	278,309.00
		Avalon Const. & Eng.	281,000.00
		Dorset Const. Ltd.	284,000.00
12-84 TAL	Construction of Airfield Lighting Facilities at Mary's Harbour together with Runway Identification Lighting Facilities at Nain and Makkovik, Labrador, Newfoundland.	Black & MacDonald Ltd.	$373,694.00
		Sheehan Const. Ltd.	395,345.28
		EFCO Enterprises Ltd.	441,200.00
		Locke's Electrical Ltd.	454,339.00
		L.D. Fahey Const. Co. Ltd.	566,104.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
13-84 DHS	Hydroseeding, Corner Brook Industrial Park Access Road, Route #450.	Sinnotts Hydeoseeding & Landscaping Ltd.	$ 86,500.00
		West Coast Excavating & Equipment Ltd.	97,144.00
		East Coast Hydroseeding Ltd.	112,650.00
14-85 PSC	Installation of two Multiplate Pipe Arches at Northern Brook, Sunnyside, T. Bay.	Eastern Roadbuilders	$139,084.00
		Goobie Rentals & Contracting	139,534.00
		Sun Const. Co. Ltd.	169,927.00
		Trident Const. Ltd.	175,800.00
		Jalcon Ltd.	189,690.00
		Cadillac Const. Co. Ltd.	212,140.00
		Penney Roadbuilders Ltd.	221,292.00
		Eco-Zone Engineering	226,333.00
15-84 PSB	Construction of Dark Tickle Bridge, Griquet, Route 436-10.	Dorset Const. Ltd.	$287,000.00
		Sun Const. Ltd.	322,234.00
		Trident Const. Ltd.	363,512.00
		Avalon Const. & Eng.	381,800.00
		N & L Const. Ltd.	512,825.00
		Triad Holdings Ltd.	536,205.00
16-84 PSR	Repairs to Bid East River Bridge, Route #430.	Bradford B. Chaulk & Assoc Ltd.	$106,500.00
		Dorset Const. Ltd.	111,000.00
		Ailm Const. Ltd.	113,400.00
		Sun Const. Co. Ltd.	117,123.00
		Clayco Const. Ltd.	137,400.00
		Eco-Zone Engineering Ltd.	155,690.00
		F.J. Const. Ltd.	167,190.00
		Avalon Const. & Eng. Ltd.	168,000.00
		Trident Const. Ltd.	203,700.00
		Triad Holdings Ltd.	263,700.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
17-84 PSD	Construction of Forresters Brook Bridge, Rt. 435.	N & L Const. Ltd.	$ 189,250.00
		Hewlett Group Ltd.	202,625.00
		Dorset Const. Ltd.	212,000.00
		Sun Const. Co. Ltd.	214,445.00
		Trident Const. Ltd.	219,495.00
		Avalon Const. Ltd.	233,000.00
		C.C.M. Const. Nfld. Ltd.	424,950.00
18-84 TSB	Construction of Ashuanipi River Bridge, Labrador.	H.J. O'Connell Co. Ltd.	$3,498,179.00
		Dorset Const. Ltd.	3,631,079.00
		Skyridge Const. Ltd.	3,922,612.00
		Avalon Const. & Eng.	3,971,000.00
		McNamara Const.	4,486,136.00
19-84 PMD	Supply of Flake Calcium Chloride and Supply and Application of Liquid Calcium Chloride to Gravel Surface Highways as a Dust Control Agent throughout the Province of Newfoundland.	Messrs. Allied Chemical	$ 955,054.40
20-84 TSG	Construction of Fowlers Road Underpass Route #2.	Sun Const. Ltd.	$ 551,820.80
		Eco-Zone Engineering Ltd.	567,269.00
		Trident Const. Ltd.	604,687.00
		Dorset Const. Ltd.	617,000.00
		Avalon Const. & Eng. Ltd.	631,000.00
		March Const. Ltd.	641,089.00
		CCM Const. (Nfld.) Ltd.	661,662.50
		Del Contracting Ltd.	688,140.50
		N & L Const. Ltd.	781,422.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
21-84 TAG	Construction of Airstrip at Black Tickle, Labrador.	Penney Construction Ltd.	$1,585,042.00
		McNamara Const. Ltd.	2,171,400.00
		Romaine Const. Ltd.	2,354,730.00
22-84 TAG	Construction of Airstrip at Paradise River, Labrador.	McNamara Const. Ltd.	$1,534,300.00
		Labrador Const. Ltd.	1,873,616.00
		Romaine Const. Ltd.	2,069,450.00
23-84 PHR	Supply and application of Granular Material on Route #382 from Long Island Tickle to Lushes Bight, approx. 3.6 km	Adams Aggregates Ltd.	$ 86,500.00
		Romaine Const.	109,550.00
		Penney Paving	146,000.00
24-84 PSR	Repairs to Nicholsville Bridge across the Upper Humber River and repairs to Deer lake Underpass.	Dorset Const. Ltd.	$ 217,000.00
		Trident Const. Ltd.	277,510.00
		Clayco Const. Ltd.	278,500.00
		Eco Zone Eng. Ltd.	368,100.00
		Avalon Const. & Eng. Ltd.	374,000.00
		Triad Holdings Ltd.	387,400.00
25-84 PMC	Supply and application of Chip Seal Surface Treatment on 16.6 km of Route 210, Burin Peninsula Highway.	Crown Paving Ltd.	$ 199,470.20
		Penney Const. Ltd.	212,640.80
		Atlantic Colas Ltd.	221,684.74
26-84 PHP	Recapping Route 310 through Glovertown - a distance of 4.0km	B & M Paving Ltd.	$ 144,224.00
		Romaine Construction	205,550.00
27-84 PMC	Supply and Application of Chip Seal Surface Treatment on 16 km of Route #330 Gander Bay Road km 15 to km 31.	Atlantic Colas Ltd.	$ 196,892.60
		Penney Const. Ltd.	199,812.60
		Crown Paving Ltd.	217,471.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
28-84 PHP	Recapping Rt. 202 TCH towards Long Harbour km 0 - 5.3 together with recapping Rt. 21-03 TCH towards Arnolds Cove, km 0 - 3.5 and paving community roads in Fairhaven, 4.8 km for a total of 13.6 km.	Romaine Const. Ltd.	$767,791.00
		Penney Const. Ltd.	818,600.00
29-84 PSR	Repairs to Little Red Indian and Tote River Bridges.	Cadillac Const.	$285,000.00
		Dorset Const. Ltd.	314,000.00
		Avalon Const. & Eng. Ltd.	323,000.00
		Trident Const. Ltd.	346,505.00
		N & L Const.	377,940.00
		Coates Limited	390,000.00
		Solid Holdings Ltd.	499,739.00
30-84 PHP	Recapping 2.3 km of Petty Harbour Road together with the recapping of 1.1 km of Route 10 through Goulds and 3.4 km of Route 10 at Bay Bulls.	Beothuck Crushing & Paving	$253,255.60
		Romaine Const. Ltd.	260,310.00
		Modern Paving Ltd.	263,048.00
		City Paving Ltd.	349,735.00
		Suburban Const. Ltd.	366,601.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
31-84 PHP	Paving of 1.35 km of roads in the Hearts Delight Area, recapping of 4.1 km of Route 100, recapping of 5.4 km of Route 80 and paving of 0.7 km of Lodge Road in New Harbour.	Penney Const. Ltd. Romaine Const. Ltd. Hynes Const. Co. Ltd.	$ 315,922.00 324,802.00 333,594.00
32-84 PHS	Hydroseeding of area in the vicinity of Grand Bank Bridge, Route #210-29.	Sinnotts Hydroseeding and Landscaping Ltd.	$ 8,680.00
33-84 PMC	Supply and application of Chip Seal Surface Treatment on 8.2 km of Route #100 - Argentia Access Road and 10 km of Route 80.	Penney Const. Ltd. Atlatnic Colas Ltd. Crown Paving Ltd.	$ 249,407.00 521,672.50 252,055.80
34-84 PHP	Recapping 4.5 km of Portugal Cove Road and 1.4 km through Pouch Cove together with the upgrading and paving of 0.6 km of Indian Meal Line.	Modern Paving Ltd. City Paving Ltd. Romaine Const. Ltd.	$ 303,967.00 354,730.50 384,397.00
35-84 THN	Trans Labrador Highway from Wabush towards Ross Bay, km 57 to km 68.	H.J. O'Connell Const. Ltd. Skyridge Const. Ltd.	$1,976,005.00 2,082,885.00
36-84 PHP	Recapping eleven sections of Route 330 from Gander towards Gander Bay, km 15 to km 31.	B & M Paving Limited	$ 81,805.60

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
37-84 PHP	Recapping 4.5 km of Route 220 between Fortune and Point May together with the recapping of 2 km and the paving of 1 km of community road in Lawn and the paving of 1.7 km of Route 220 from Lords Cove towards Lawn.	Penney Const. Ltd.	$648,108.00
		Romaine Const. Ltd.	663,723.75
38-84 PSR	Repairs to Sandy Lake Narrows Bridge at Howley.	Solid Holdings Ltd.	$120,700.00
		Coates Ltd.	122,526.00
		Clayco Const. Ltd.	125,000.00
		N & L Const. Ltd.	136,092.00
		Cadillac Const. Co. Ltd.	136,905.00
		Trident Const. Ltd.	142,775.00
		Dorset Const. Ltd.	147,000.00
		Hewlett Group Ltd.	154,860.00
		Eco-Zone Engineering	168,214.00
		Avalon Const. & Eng.	189,200.00
39-84 PSR	Repairs to Forest Brook Bridge and Salmon Cove Pond Bridge at Salmon Cove, Conception Bay.	Allm Const. Co. Ltd.	111,215.00
		Trident Const. Ltd.	111,620.00
		Sun Const. Co. Ltd.	113,860.00
		Cadillac Const. Co. Ltd.	134,000.00
		F.J. Const. Ltd.	134,742.00
		Dorset Const. Ltd.	144,000.00
		Clayco Const. Ltd.	147,500.00
		Avalon Const. & Eng. Ltd.	166,000.00
		Eco-Zone Eng. Ltd.	191,478.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
40-84 PHP	Recapping 4.4 km of Route 461 through Stephenville Crossing together with recapping 3.4 km of Route #461 St. Georges, recapping 5.9 km of Route #460 near Stephenville and recapping 3.2 km of Route #460 through Port au Port and paving 2.1 km of local roads in St. Georges.	The Lundrigan Group Ltd. Western Const. Ltd.	$597,554.00 669,471.00
41-84 PSR	Repairs to Terra Nova River Bridge, Route 310, Shoal Harbour River Bridge and Gambo River Bridge on TCH.	Trident Const. Ltd. Allm Const. Co. Ltd. N & L Const. Ltd. C.C.M. Const. (Nfld.) Ltd.	$259,000.00 264,980.00 319,100.00 337,562.00
42-84 PHR	Upgrading of Route No. 211-10 Terrenceville Road - km 9.5 to km 11.2.	Chafuco Ltd. Warrens Const. Ltd. Goobie Rentals & Contracting Aylwards Const. Ltd. Falcon Ltd. Sun Const. Co. Ltd. Eastern Roadbuilders Trident Const. Ltd. Penney Roadbuilders	$ 96,215.00 123,895.00 133,340.00 134,930.00 144,680.00 145,126.00 151,330.00 179,690.00 190,000.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
43-84 PSR	Repairs to Black Duck Brook Bridge - Route #460 and Dribble Brook Bridge, Route #461.	Youngs Const.	$213,219.25
		Central Service Stn.	228,475.00
		N & L Const	238,000.00
		Avalon Const. & Eng. Ltd.	244,000.00
		Dorset Const. Ltd.	249,000.00
		Trident Const.	250,650.00
		Clayco Coat. Ltd.	254,400.00
		Solid Holdings	373,579.00
44-84 PHR	Reconstruction of Intersection Route #390 and TCH. Re capping Route #390 to Springdale, paving Route #381 and repairs on Routes 1, 380, 410 and 414.	Penney Paving	$829,415.00
		The Lundrigan Group	863,475.00
		Western Const.	864,904.00
		Romaine Const.	953,703.00
45-84 TOM	Construction of a Maintenance Equipment Shelter at Cartwright together with an Airfield Lighting Facility	L.D. Fahey Const. Ltd.	$622,990.00
		LaVallees Const.	658,350.00
		Black & MacDonald Limited	670,597.00
		N & L Construction	885,000.00
46-84 TOM	Not Awarded.		

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
47-84 PHR	Supply and application of Granular Material and Calcium Chloride on 11.2 km of Route 211 and Route 211-10 from the intersection with Route 210 to Terrenceville.	Lundrigan Group Ltd.	$339,695.00
		Romaine Const.	383,992.00
		Adams Aggregates Ltd.	394,700.00
		Eastern Roadbuilders	417,180.00
48-84 PHP	Recapping of Brookfield Road and Commonwealth Ave for a total distance of 3.8 km.	Romaine Const. Ltd.	$198,305.00
		Modern Paving Ltd.	207,685.00
		Beothuck Crushing & Paving	225,290.00
		Suburban Const. Ltd.	274,290.00
		City Paving Ltd.	277,748.00
49-84 PHP	Supply and application of Granulars and paving to a section of Route #431 from the intersection of Route #430 towards Woody Point, approx. 4 km.	Western Const. Co. Ltd.	$405,640.00
		The Lundrigan Group	459,685.00
		Penney Paving	474,840.00
		Adams Aggregates Ltd.	482,400.00
		Romaine Const. Ltd.	573,630.00
50-84 PHP	Recapping of 6.0 km of road in the District of Trinity-Bay de Verde and paving of 1.6 km of road in the District of Carbonear.	Romaine Const. Ltd.	$431,163.00
		Penney Const. Ltd.	445,504.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
51-84 PHP	Reconstruction and paving of a 460 metre section of O'Connell Drive, Corner Brook, including installation of a storm sewer, pedestrian underpass and sidewalk.	The Lundrigan Group Ltd.	$676,106.00
		Western Const. Co. Ltd.	829,110.00
		Bay Developers Limited	861,792.00
52-84 PHR	Upgrading 2 km Mount Carmel towards Colinet Road km 4.4 to km 6.4.	Greenslades Const.	$146,544.00
		Southern Const.	157,924.00
		Weirs Const. Limited	162,064.00
		Cannon Const. Limited	166,152.44
		Modern Paving	177,734.00
		Sun Const.	179,009.00
		Penney Roadbuilders	185,754.00
		Jalcon Limited	194,754.00
		Cadillac Const. Limited	215,174.00
		Giovannini Limited	241,224.00
53-84 PSR	Repairs to Point May Bridge, Route #220.	Trident Const. Ltd.	$110,650.00
		Clayco Const. Ltd.	117,080.00
		F.J. Const. Ltd.	117,816.00
		N & L Const. Ltd.	159,300.00
		Avalon Const. & Eng. Ltd.	167,000.00
		Sun Const. Ltd.	180,722.00
54-84 PHR	Upgrading Route 222 from its intersection with Route 210 to Winterland, a distance of 0.75 km.	Aylwards Limited	$ 67,460.00
		Chainco Limited	69,620.00
		Cluetts Const. Ltd.	73,271.00
		Giovannini Limited	78,358.00
		Eastern Roadbuilders Limited	82,250.00
		Goobie Rentals & Contracting	86,672.00
		Sun Construction Co. Ltd.	109,960.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
55-84 PSR	Repairs to Indian River Bridge, Route 390 near Springdale.	Dorset Const. Ltd.	$178,000.00
		Clayco Const. Ltd.	195,926.00
		N & L Const. Ltd.	237,575.00
		Hewlett Group Ltd.	237,800.00
		Avalon Const. & Eng.	253,000.00
		Trident Const.	253,300.00
56-84 PHR	Reconstruction 2 km of Route #10 from km 4.0 at Broom Brook to km 6 including the installation of a multiplate pipe arch at Broom Brook and reconstruction 5 km St. Shotts Road.	Southern Const. Ltd.	$297,230.00
		Modern Paving Limited	345,970.00
		Sun Const. Co. Ltd.	400,890.00
		Giovannini Const. Ltd.	417,440.00
		Penney Roadbuilders Ltd.	429,178.00
		Cannon Const. Ltd.	448,682.37
57-84 PHP	Paving of 2 km of Route #100 from Patrick's Cove towards Point Verde.	Hynes Const. Co. Ltd.	$319,485.00
		Romaine Const. Ltd.	339,955.00
58-84 PSR	Repairs to Structures 3A, 3B and 4, Corner Brook Harbour Arterial, Corner Brook.	Dorset Const. Ltd.	$ 57,000.00
		The Bay Development Ltd.	67,874.00
		N & L Const.	69,900.00
		Solid Holdings Ltd.	75,915.00
59-84 PSR (Recall)	Repairs to Goose River Bridge, Labrador.	E.F. Barnes Ltd.	$ 78,300.00
		Ailm Const. Co. Ltd.	97,202.00
		Trident Const. Ltd.	104,940.00
		Coates Ltd.	132,060.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
60-84 PHR	Upgrading Route no. 220-10 - Marystown to Little Bay, approx. 1.4 km.	Penney Const. Ltd.	$477,230.00
61-84 PHP	Recapping Main Road Bell Island - 2 km.	Beothuck Crushing & Paving	$147,170.00
		Modern Paving	153,580.00
		City Paving Ltd.	172,790.00
62-84 PHR	Reconstruction of approx. 4 km section of Route 391, 2 km west of Jackson's Cove towards TCH.	The Lundrigan Group ltd.	$360,474.00
		Western Const. Co. Ltd.	391,700.00
		Jalcon Limited	439,230.00
		Penney Roadbuilders	442,965.00
		Wells & Park Const. Co. Ltd.	517,460.00
		McNamara Const. Ltd.	540,745.00
63-84 PSB	Construction of Little Catalina River Bridge, Little Catalina.	Ailm Const. Ltd.	$184,575.00
		Avalon Const. & Eng.	193,000.00
		F.J. Const. Ltd.	195,099.00
		Trident Const.	197,670.00
		Dorset Const. Ltd.	207,000.00
		C.C.M. Const. Ltd.	224,575.00
		Sun Const. Co. Ltd.	239,931.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
64-84 PHP	Upgrading and paving of three sections of road at Brigus, Conception Bay for a total distance of 2.3 km.	Penney Blacktop Limited	$ 191,485.00
65-84 PMG	Supply and application of Granular Material and Calcium Chloride to sections of Carbonear By-Pass Road, approx. 3.8 km.	Romaine Const. Penney Blacktop Limited Adams Aggregates Limited	$ 437,100.00 437,425.00 467,725.00
66-84 PHR	Reconstruction of approx. 3 km of Route #235 from Hodderville towards Amherst Cove.	Eastern Roadbuilders Ltd. Jalcon Ltd. Eco-Zone Engineering Penney Roadbuilders Ltd.	$ 372,075.00 394,867.00 473,145.00 476,600.00
67-84 PHR	Upgrading of Route #420, Sops Arm towards TCH, km 6.6 to km 1.1 for an approx. distance of 4.5 km.	McNamara Const. Western Const. The Lundrigan Group ltd. Parsons Garage & Trucking Penney Roadbuilders Jalcon Limited	$ 664,820.00 685,720.00 685,780.00 693,725.00 872,930.00 1,130,210.00
68-84 PSR	Repairs to Upper Humber River Bridge, Route No. 430 near Deer Lake and Rocky River Bridge, Reidville.	Dorset Const. Ltd. N & L Const. Ltd. Solid Holdings Ltd. C.C.M. Const. (Nfld.) Ltd. Coates Limited Trident Const. Ltd.	$ 126,900.00 132,240.00 152,142.00 164,040.00 169,500.00 201,900.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
69-84 PHP	Recapping three sections of Rute #406 - Codroy Valley for a total distance of 6.25 km.	Western Const. Co. Ltd. The Lundrigan Group Ltd.	$234,286.25 259,701.00
70-84 PHP	Reconstruction and Paving of Main Street, Bishop's Falls, approx. 520 m.	Adams Const. (1975) Ltd. D.A. Const. Ltd. Penney Paving	$347,590.00 351,797.00 372,674.00
71-84 PHP	Upgrading and paving of Roaches Line, Route #70 from Poultry Farm towards TCH, approx. distance 4 km.	Penney Blacktop Ltd. Romaine Const. Ltd.	$396,380.00 436,580.00
72-84 PHP	Recapping of Route No. 70 from South entrance to Water Street, Harbour Grace towards Tilton, approx. 4.5 km.	Penney Blacktop	$ 32,620.00
73-84 TSC	Replacement of an existing culvert at km 896 on the TCH near Port aux Basques.	Parsons Garage & Trucking Ltd. N & L Const. Ltd. Western Const. Co. Ltd. Barker Const. Ltd. Bay Developers Ltd.	$ 70,521.76 143,515.00 148,270.00 149,275.00 155,643.00
74-84 PSR	Blast Cleaning, painting and deck repairs to Marystown Harbour Bridge, Marystown.	Clayco Const. Ltd. Dorset Const. Ltd. Trident Const.	$202,374.00 217,000.00 410,750.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
75-84 PHP	Paving 1.5 km of Route No. 310 through Salvage.	B & M Paving (1983) Ltd.	$130,840.00
		Penneys Const. Ltd.	137,840.00
76-84 PHP	Recapping of 1.0 km of Rt. 404 in Robinsons and 0.9 km of Rt. 404 in Jeffreys together with the paving of 1.0 km of Rt. 404 in Heatherton.	Western Const. Co. Ltd.	$144,242.50
		The Lundrigan Group Ltd.	169,232.00
77-84 PHR	Widening of Rock Cut, Rt. #70 at Bay de Verde, approx. distance 190 m.	Penney Roadbuilders Ltd.	$ 86,170.00
		Cadillac Const.	86,670.00
		Ailm Const. Co. Ltd.	114,991.00
		Romaine Const. Ltd.	124,265.00
		Giovannini Const.	131,305.00
78-84 PHP	Paving approx. 2.1 km of Rt. 233 from Musgravetown towards Bunyans Cove	Penney Const. Ltd.	$244,300.00
		Eastern Roadbuilders Ltd.	253,240.00
		Adams Aggregates	254,610.00
		B & M Paving Ltd.	407,300.00
79-84 PHP	Paving of Local roads through North West River, Labrador, 2 km.	Labrador Const. Ltd.	$435,675.00
80-84 PHR	Upgrade 2.6 km of road between Britannia and Petley, Randon Island.	Jalcon Limited	$197,422.00
		Eastern Roadbuilders Ltd.	245,658.00
		Goobie Rentals & Contracting	245,975.00
		Cadillac Const. Co. Ltd.	312,490.00
		Penney Roadbuilders Ltd.	330,470.00
		Modern paving	358,780.00
81-84 PHP	Recapping of section of Rt. No. 360, harbour Breton Road, paing of local roads in St. Joseph's and St. Alban's and recapping of sections of Routes No. 361 and No. 361-10.	Penney Paving Ltd.	$645,103.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
82-84 PMG	Supply and Stockpilingof Granular Base Course Maintenance Grade No. 3 at Five (5) locations in the Department's District 1.	Adams Aggregates	$240,000.00
		Marwin Ltd.	42,900.00
		Hussey Masonery Ltd.	64,520.00
		Modern Paving	164,000.00
		J.G. Reid & Sons Ltd.	124,500.00
		Romaine Const. Ltd.	238,000.00
		Weirs Const. Ltd.	239,000.00
		Penney Const. Ltd.	89,500.00
83-84 PMG	Supply and Stockpiling of Granular Base Course Maintenance Grade No. 3 at Three (3) locations in the Department's District 2.	Marwin Ltd.	$ 36,000.00
		Adams Aggregates Ltd.	115,000.00
		Eastern Roadbuilders	145,200.00
		Romaine Const. Ltd.	97,500.00
		The Lundrigan Group Ltd.	97,400.00
		Weirs Const. Ltd.	243,000.00
		Penney Const. Ltd.	69,000.00
84-84 PMG	Supply and Stockpiling of Granular Base Course Maintenance Grade No. 3 at four locations and Supply and Stockpiling of Winter Sand at Three (3) locations in the Department's District 3.	Adams Aggregates Ltd.	$204,637.50
		Marwin Ltd.	24,900.00
		Weirs Const. Ltd.	51,000.00
		Woodrow Chaulk	48,000.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
85-84 PMG	Supply and Stockpiling of Granular Base Course Maintenance Grade No. 3 at Twelve (12) locations in the Department's District 4.	Adams Aggregates Ltd.	$375,850.00
		Woodrow Chaulk	156,600.00
		Adams & Sons Co. Ltd.	38,700.00
		Western Const. Ltd.	90,750.00
		Clifford Sheaves Const. Lt.	76,450.00
		Greg Sheaves Const. Co. Ltd.	115,760.00
		Labrador Const.	80,000.00
		The Lundrigan Group Ltd.	360,000.00
86-84 PHP	Reconstruction and paving of Elliotts Lane, Griffins Land and Cemetery Road, a total distance of 1090 m.	Modern Paving Ltd.	$383,414.00
		Sun Construction Co. Ltd.	392,272.00
		Suburban Const. Ltd.	399,046.50
		City Paving Ltd.	431,745.90
		R. Keith O'Neill Ltd.	435,548.00
		Romaine Const. Ltd.	438,655.00
87-84 PHR	Grading approx. 2.25 km Rt. 234 through Jamestown together with grading 2.9 km of local roads in Winterbrook.	Eastern Roadbuilders Ltd.	$353,623.50
		Jalcon Ltd.	387,504.00
		Penney Roadbuilders Ltd.	445,049.00
		Modern Paving Ltd.	497,391.50

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
88-84 PHR	Construction and upgrading of roads and repairs to Armour Stones in the Bonavista North Area.	Western Const. Ltd. Penney Roadbuilders Ltd.	$695,883.00 948,733.00
89-84 PHP	Recapping of four sections of road in the Harbour Main and Marysvale area for a total distance of approx. 6.0 km.	Beothuck Crushing & Paving Penney Blacktop Ltd. Suburban Const. Ltd.	$225,310.00 251,700.00 294,265.00
90-84 THP	Paving 2.5 km of Gander Arterial Road and recapping of 4.3km of the TCH from Gander towards Glenwood.	Western Const. Co. Ltd. Romaine Const. Ltd. B & M Paving (1983) Ltd. Adams Aggregates Ltd.	$925,937.50 961,808.00 968,943.50 988,112.50
91-84 PHR	Upgrading 2.5 km of Cottlesville Road, Rt. 344 and two sections of Moreton Harbour Road, Rt. 345, approx. 2.5km.	The Lundrigan Group Ltd. Harry Cooper Const. Ltd. Eastern Roadbuilders Ltd. Penney Roadbuilders Jalcon Limited Modern Paving Ltd.	$526,588.50 589,321.50 602,106.50 624,016.50 663,731.50 776,546.50

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
92-84 PHR	Upgrading a section of Rt. 231-10 from Snooks Harbour to Aspen Brook, approx. 3.6 km and Rt. 231-11 at Snooks Harbour, approx. 0.6 km.	Eastern Roadbuilders Ltd.	$125,005.00
		Jalcon Limited	138,715.00
		Goobie Rentals & Contracting	138,998.00
		Modern Paving Ltd.	168,835.00
		Cadillac Construction	169,740.00
93-84 PHR	Reconstruction of Rt. 335 through Stoneville from km 5.7 to km 7.1, approx. distance 1.4 km.	Eastern Roadbuilders Ltd.	$172,369.42
		D.A. Const. Ltd.	223,054.42
		Jalcon Ltd.	234,260.42
		Penney Roadbuilders Ltd.	248,304.42
		McCurdy Const. & Equip.	371,724.42
94-84 PHP	Paving of 1.72 km of local roads - Foxtrap and 0.35 km of local roads, Topsail.	Modern Paving Limited	$106,183.00
		Suburban Const. Ltd.	125,951.50
		Beothuck Crushing & Paving	126,618.00
		City Paving Limited	130,144.85
		Romaine Const. Ltd.	140,158.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
95-84 PSR	Repairs to South River Bridge, Clarkes Beach.	Trident Const.	$ 84,175.00
		F.J. Const. Ltd.	89,390.00
		Ailm Const. Ltd.	93,800.00
		C.C.M. Const. (Nfld.)Ltd.	121,050.00
		Hann Enterprises Ltd.	127,000.00
96-84 PMG	Supply and application of granular material on 6 km of Sir Richard Squires Park Road from end of pavement, Cormack towards Parks.	Adams Aggregates Ltd.	$ 62,400.00
		The Lundrigan Group Ltd.	89,700.00
		Western Const. Co. Ltd.	93,000.00
97-84 PSR	Blastcleaning, painting and miscellaneous repairs to Ferry Terminal Overpass, Port aux Basques and Minnesota Drive Overpass, Stephenville.	N & L Const. Ltd.	$178,000.00
		Dorset Const. Ltd.	178,000.00
		Clayco Const. Ltd.	232,700.00
		Whittle Brothers Ltd.	251,856.00
		Coates Limited	253,595.00
98-84 PSR	Repairs to Indian River Bridge, Route 410 near Baie Verte.	Solid Holdings Ltd.	$202,806.00
		Coates Ltd.	206,220.00
		Dorset Const.	218,656.00
		N & L Const.	222,964.00
		Hann Enterprises Ltd.	254,900.00
		Trident Const. Ltd.	257,660.00
		C.C.M. Const. Ltd.	290,926.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
99-84 PHP	Upgrading and paving of approx. 2.1 km of Rt. No. 340, Lewisporte Road, paving of approx. 3.6 km of Rt. No. 335 through Stoneville and paving local roads in Stoneville.	Penney Paving Ltd. B & M Paving Ltd.	$ 727,617.76 744,782.76
100-84 PHP	Recapping of Rt. 370-11, Millertown Road from Millertown Junction towards Buchans Junction for a total distance of 3.8 km.	Woodrow Chaulk & Sons Ltd. Penney Paving Ltd.	$ 276,090.00 290,930.00
101-84 TAG	Construction of an Airport runway, Apron, Taxi-way and Access Road at Charlottetown, Labrador.	Eco Zone Engineering Ltd. Labrador Const. McNamara Const. Ltd.	$2,066,600.00 2,078,350.00 2,141,600.00
102-84 PHP	Paving of approx. 5.55 km of local roads in various communities on the Southern Shore.	Modern Paving Ltd. City Paving Ltd. Romaine Const. Ltd. Beothuck Crushing & Paving Suburban Const. Ltd.	$ 241,134.20 279,388.95 290,529.00 306,391.10 311,281.50
103-84 PHP	Widening and paving of the centre access road to Botwood for a distance of 950 m approx.	Penney Paving D. Byrne & Sons Limited	$ 259,320.00 259,896.40

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
104-84 PSC	Supply and installation of multi-plate arch at Moosehead Lake (Sta 11 + 340, Trans Labrador Highway).	H.J. O'Connell Const. Ltd.	$103,880.00
105-84 PSC	Supply and installation of three culverts replacing Southwest River Bridge #2 near Lethbridge.	Goobie Rental & Contracting Limited	$ 36,180.00
		Barker Const. Ltd.	58,942.00
		Cadillac Const. Ltd.	67,110.00
		Trident Const. Ltd.	69,985.00
		Eastern Roadbuilders Ltd.	71,070.00
		Jalcon Limited	89,830.00
106-84 PHR	Reconstruction of a section of Coombs Cove Road, Rt. #363 from km 0.0 to km 1.7.	Cross Const. Ltd.	$378,700.00
		Penney Roadbuilders Ltd.	390,920.00
		D.A. Const. Ltd.	468,480.00
		Jalcon Limited	483,982.00
107-84 PSC	Supply and installation of culverts, Old Sams River, Route #10, km 163.3 and km 164.6.	Suburban Const. Ltd.	$109,100.00
		Southern Const. (1981) Ltd.	116,740.00
		Trident Const. Ltd.	126,480.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
108-84 PHR	Construction of approx. 3.2 km section of Westport Road, Route No. 411 and upgrading of approx. 3.2 km section of Burlington Road, Route 413.	McNamara Const. Ltd.	$667,277.50
		Lundrigan Group Ltd.	834,093.00
		Western Const. Co. Ltd.	842,250.00
		Penney Roadbuilders Ltd.	964,535.00
109-84 PSC	Supply and installation of a multi-plate pipe arch on Rt. #235 near Hodderville, Bonavista Bay.	Eatern Roadbuilders Ltd.	$ 85,144.90
		Goobie Rentals & Contracting	87,489.00
		Martin Service Station	89,804.00
		Jalcon Limited	98,008.00
		Barker's Const. Ltd.	99,456.00
110-84 PSB	Construction of Bottom Brook Bridge and associated work, Point Leamington.	Trident Const. Ltd.	$266,695.00
		F.J. Const. Ltd.	267,510.00
		C.C.M. Const. Ltd.	278,679.00
111-84 PSW	Repairs to Ferry Terminal Wharves at Farewell Man O'War Cove and Change Island.	Straight Shore Const.	$ 37,950.00
		Hann Enterprises	72,570.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
112-84 PHP	Paving of two local roads in Salvage, a distance of 0.5 km together with 0.5 km on the Main Road.	B & M Paving Ltd.	$ 57,570.00
113-84 PHP	Recapping of Bennett's Road, Bell Island.	Modern Paving	$ 48,726.00
		City Paving Ltd.	54,380.00
		Beothuck Crushing & Paving	63,272.00
114-84 PSR	Repairs to Salt Pond Bridge, Route No. 220 near Marystown.	F.J. Const. Ltd.	$ 76,060.00
		Hann Enterprises Ltd.	78,617.95
		Trident Const. Ltd.	91,500.00
115-84 PHP	Recapping of various sections of Rt. No. 430-14 between Norris Point and Rocky Harbour.	Western Const. Ltd.	$146,052.00
		Lundrigan Group Ltd.	175,839.00
116-84 PSC	Supply and installation of two corrugated Steel Pipes at Butter Brook and two multi-placte Pipe Arches at French Brook on Rt. 405.	Russell Pike Const. Ltd.	$120,838.50
		John Gill	148,435.00
		Cross Const.	199,988.60
		Western Const. Ltd.	206,557.50

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
117-84 PSC	Construction of a diversion of Rt. 435, Moretons Harbour Road, from 6.0 km to 7.2 km.	Lundrigan Group Ltd.	$150,320.00
		Harry Cooper Const. Ltd.	178,237.50
		Penney Roadbuilders Ltd.	186,815.00
118-84 PHR	Upgrading of Horse Cove Line, Rt. #50 from Paradise Road towards St. Phillip's, approx. 5.4 km.	Cannon Const. Co. Ltd.	$448,451.80
		Hubert Murphy Ltd.	477,530.00
		Modern Paving	564,460.00
119-84 TAR	No Bids Received.		
120-84 THM	Construction of Four air Release Valve Chambers at Burgeo.	Bay Developers Ltd.	$ 44,180.00
		Brad B. Chaulk & Assoc.	45,610.00
		N & L Const.	106,400.00
121-84 PSR	Repairs to Cuslett River Bridge (old structure) Cuslett, Placentia Bay.	F.J. Const. Ltd.	$ 24,215.00
		J & E Enterprises	24,775.00
		Brown's Contracting Ltd.	24,950.00
		Trident Const. Ltd.	28,800.00
		Hann Enterprises	30,879.00
		Roblin Const. Ltd.	33,414.00
		Cadillac Const. Ltd.	37,250.00
		Land & Sea Welding & Excavating	18,000.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
122-84 DMC	Supply and application of Granular Material on approx. 10.8 km of road from Mary's Harbour to Lodge Bay.	Romaine Const. Ltd. McNamara Const. Ltd.	$ 333,375.00 414,900.00
123-84 THP	Paving of Rt. #2 from TCH to Manuels Bridge, the construction of Fowlers Road Interchange, recapping the TCH and Harbour Arterial, 8.8 km.	Romaine Const. Ltd. Modern Paving Ltd. Penney Paving The Lundrigan Group Ltd. Western Const. Co. Ltd. McNamara Const. Ltd. Eco-Zone Engineering Ltd. City Paving Ltd.	$2,929,823.04 3,052,396.00 3,072,293.75 3,135,660.00 3,143,246.25 3,340,470.50 3,481,298.25 3,672,821.80
124-84 TAB	The Design, supply and installation of three solar operated Radio Controlled Hazard Beacons including commissioning at Rigolet, Labrador.	Lenbrook Industries Ltd. R. Sheppard & Assoc. Ltd.	$ 169,803.00 143,888.00
125-84 PHR	Upgrading of Rt. #418, Ming's Bight Road 1.0 km and culvert replacement and repairs at Snooks Arm.	Parsons Garage & Trucking The Lundrigan Group Ltd. Penney Roadbuilders Ltd. Cross Const. Ltd. Wells & Park Barker Const. Ltd.	$ 219,358.00 284,972.00 285,672.00 287,695.00 292,920.00 296,325.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
126-84 PSB	Not Called.		
127-84 PHN	Construction and Paving Marine Technical Institute Access Road.	Modern Paving Ltd.	$ 972,412.00
		Suburban Const. Ltd.	1,015,760.00
		Beothuck Crushing & Paving	1,018,317.00
		Romaine Const. Ltd.	1,086,212.00
		City Paving Ltd.	1,270,205.00
128-84 POH	Construction of a Helicopter Landing Pad in Grey River on the South Coast.	Parsons Garage & Trucking	$ 74,990.00
		Eco Zone Engineering Ltd.	76,775.00
129-84 PHN	Summer and Winter Road Maintenance, Western Labrador.	Coates Limited	$ 508,450.00
		H & H Enterprises Ltd.	509,936.00
		Martins Trucking Serv. Ltd.	580,250.00
		Lab-Wright Ready Mix Ltd.	610,400.00
130-84 PHP	Repairs of Southside Road at Cape Broyle for a distance of 0.6 km.	Modern Paving Ltd.	$ 47,808.00
		Beothuck Crushing & Paving	64,308.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
131-84 PHG	Supply and stockpile of Granular Base Course Material Maintenance Grade #3, District 2, two locations.	Aylwards Limited	
		Weirs Const. Ltd.	
		Adams Aggregates Ltd.	
132-84 PHS	Repairs to Washouts on Route #90 near St. Joseph's.	Hynes Const. Co. Ltd.	$ 75,620.00
		Aylwards Properties Ltd.	82,000.00
		Souther Const. Co. Ltd.	97,290.00
		Greenslades Const. Ltd.	98,500.00
		Maddens Ltd.	114,780.00
		Trident Const. Ltd.	137,440.00
		Edward Collins Contracting	170,000.00
133-84 THG	Supply and installation of Guide Rail and Guide Posts on the Burgeo Road, km 0 - km 20.	Crown Paving	$151,067.50
		John F. Power Const.	152,665.00
		Parsons Const. Co. Ltd.	169,780.00
		Western Cont. Co. Ltd.	176,430.00
		The Lundrigan Group Ltd.	183,107.00
		Midland Const. Ltd.	199,230.00
		N & L Const. Ltd.	206,530.00
		Bay Developers Ltd.	233,580.00
		Cross Const. Ltd.	274,930.00
		Eco Zone Engineering Ltd.	478,130.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
134-84 PHR	Called by Municipal Affairs (two part contract)		
135-84 PHR	Construction of a new access to English Harbour West and continuation of the upgrading of Rt. No. 363 towards Coombs Cove.	Cross Const. Ltd.	$157,725.00
		D.A. Const. Ltd.	182,710.00
		S. Buffett & Sons Ltd.	206,550.00
		Penney Roadbuilders Ltd.	215,510.00
		Eastern Roadbuilders Ltd.	252,250.00
		Aylwards Const. Ltd.	254,610.00
		Pearce Freake & Sons Ltd.	508,350.00
		Evans Garage (Freeman Evans)	148,635.00
136-84 PAL	Extension to Runway Lighting System on the Springdale Airstrip.	Dinn & Kennell Electrical Mechanical Const. Ltd.	$ 33,988.00
		Corbett & Corbett & Corbett	39,860.00
		Brad Chaulk & Assoc, Ltd.	41,700.00
		EFCO Enterprises Ltd.	43,700.00
		Black & MacDonald Ltd.	51,800.00
137-84 PHR	Grading of a section of Rt. 222 from Winterland intersection towards Salt Pond, 1.0 km approx.	Aylwards Const. Ltd.	$120,360.00
		Eastern Roadbuilders	143,060.00
		Penney Roadbuilders	164,800.00
138-84 PHR	Supply and installation of corrugated steel pipes at three locations on Rt. No. 364 between Seal Cove and Hermitage together with construction of approaches, 0.87 km.	Cross Const. Ltd.	$128,030.00
		S. Buffett & Sons Ltd.	134,230.00
		Adams Construction Ltd.	139,790.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
139-84 PHN	Construction of Rt. 212-16, Little Bay East, Fortune Bay, approx. 200 m.	Boot Const. Ltd.	$39,000.00
		Goobie Rentals & Contracting	55,420.00
140-84 PHR	Installation of curb and gutter, sidewalk, and storm sewer on O'Connell Drive, approx. distance 0.65 km.	The Lundrigan Group Ltd.	$290,401.00
		Bay Developers Limited	299,145.00
		N & L Const. Ltd.	316,400.00
		Cross Const. Ltd.	370,515.00
141-84 PHC	Contruction of a causeway to Pool's Island, Bonavista Bay including grading of approach roads, total distance, approx. 180 metres.	Blackwoods Sand & Gravel	$439,375.60
		Cross Const. Ltd.	445,560.00
		Penney Roadbuilders Ltd.	532,700.00
		Western Const. Co. Ltd.	538,720.00
		Eastern Roadbuilders Ltd.	616,110.00
		McNamara Const. Ltd.	618,460.00
		Hunts Const.	649,560.00
		Ralph Janes Ltd.	663,670.00
		N & L Const. Ltd.	731,360.00
142-84 PHR	Supply and application of Granular Base Course Rt. No. 232, Burgoyne's Cove, approx. 2.5 km.	Adams Aggregates Ltd.	$ 41,750.00
		Eastern Roadbuilders	57,000.00
		Romaine Const.	62,500.00
143-84 PHK	Supply and application of granulars to Rt. #235, Knights Cove towards Amhert Cove, approx. 6 km.	Romaine Const. Ltd.	$151,190.00
		Penney Const. Ltd.	158,750.00
		Adams Aggregates Ltd.	163,410.00
		Eastern Roadbuilders Ltd.	185,200.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
144-84 TAN	Construction and paving of Airstrip Runway and Access Road, Fogo Island.	The Lundrigan Group Ltd.	$1,344,765.00
		Cross Const. Ltd.	1,469,200.00
		Penney Roadbuilders Ltd.	1,582,480.00
		Western Const. Co. Ltd.	1,633,600.00
		McNamara Const. Ltd.	1,667,850.00
		Adams Aggregates Ltd.	1,855,065.00
		Eco Zone Engineering Ltd.	1,945,930.00
		Eastern Roadbuilders Ltd.	1,976,200.00
		Trident Const. Ltd.	2,300,480.00
145-84 PHR	Construction of subgrade for Cromer Avenue - TCH Interchange at Grand Falls, distance of ramps approx. 700 m.	D.A. Const. ltd.	$ 77,100.00
		Cross Const. Ltd.	87,750.00
		Penney Paving	110,795.00
		Gills Const. Ltd.	178,355.20
146-84 PHR	Supply and application of Maintenance Grade No. 3 on 6.6km of Route 231-10 from Elliotts Cove to Aspey Brook, 2.6 km of Route 231 from Britannia to Petley and 3.0 km of roads in Petley.	Adams Aggregates Ltd.	$ 166,700.00
		Eastern Roadbuilders Ltd.	175,200.00
		Penney Const. Ltd.	192,200.00
		Romaine Const. Ltd.	209,200.00
		A. P. Const. Ltd.	252,500.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
147-84 THS	Hydroseeding slopes of TCH from km 14.5 to km 23 and hydroseeding of Route 2, TCH Interchange and median of Route #2 from TCH to Manuels.	East Coast Hydroseeding Ltd.	$424,250.00
		Romaine Const. Ltd.	497,995.00
		West Coast Excavating & Equipment Co. Ltd.	586,146.00
148-84 PS	Demolition and removal of old bridges at Leech Brook near Grand Falls, Rushy Pond Brook Bridge and West Brook near South Brook.	Gills Const. Ltd.	$ 55,706.75
		Penney Paving Limited	75,000.00
		Rosedale Const. Ltd.	91,100.00
		Dorset Const. Ltd.	117,760.00
		John Jacob & Sons Ltd.	139,800.00
		Trident Const. Ltd.	146,880.00
		N & L Const. Ltd.	193,100.00
		Cross Const. Ltd.	243,000.00
		Pierce Freake & Sons Ltd.	250,000.00
		Russell Pike Const. Ltd.	Not accepted
149-84 TAL	Supply and install runway edge lighting, Windsock NDB, and Runway identification lights at Winterland Airstrip near Marystown.	Dodges Electric Limited	$212,273.00
		R. Sheppard & Assoc. Ltd.	219,300.00
		Lee's Contracting Ltd.	219,840.00
		EFCO Enterprises Ltd.	229,800.00
		LaVallee's Electrical & Const.	249,023.00
		Black & McDonald Ltd.	253,884.00
150-84 THP	Recapping of TCH from South Brook towards Humbermouth Overpass, km 680.7 to km 682.9.	Westen Const.	$247,287.00
		The Lundrigan Group Ltd.	275,453.00
		Romaine Const. Ltd.	423,996.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
151-84 PSR	Extension to Nagles Hill Brook Bridge, Mount Scio Road, St. John's.	Welco Enterprises Ltd.	$ 44,800.00
		Clayco Const. Ltd.	47,000.00
		F.J. Const. Ltd.	47,520.00
		Trident Const. Ltd.	49,300.00
		Short's Const. Ltd.	59,500.00
		Del Contracting Ltd.	72,000.00
		Modern Paving Ltd.	74,375.00
		Sun Const. Ltd.	74,710.00
		Cadillac Const. Co. Ltd.	78,010.00
		CCM Const. Nfld. Ltd.	79,675.00
		Roblin Const. Ltd.	87,125.00
		Colt Eng. & Const. Ltd.	87,800.00
		Future Const. Co. Ltd.	97,403.00
152-84 PHP	Paving Carbonear By-Pass from Fox Farm Road to North Shore Highway, approx. 5.2 km.	Penney Blacktop Ltd.	$ 636,012.00
		Romaine Const. Ltd.	664,194.00
		Western Const. Co. Ltd.	764,070.00
		The Lundrigan Group Ltd.	775,270.00
153-84 PHR	Reconstruction and paving of O'Connell Drive from Bliss Street to the Ring Road approx. distance 2.52 km.	Western Const. Co. Ltd.	$ 792,797.00
		The Lundrigan Group Ltd.	823,341.00
		Viking Corp. Ltd.	1,063,713.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
154-84 PHR	Paving 11.2 km of Rt. 211 and Rt. 211-10 from Rt. 210 to Terrenceville.	Romaine Const. Ltd.	$ 546,328.00
		Penney Const. Ltd.	563,528.00
		The Lundrigan Group Ltd.	612,004.00
		Western Const. Co. Ltd.	635,280.00
155-84 THR	Upgrading Burgeo Road R-480 from TCH towards Burgeo km 133.5 to km 139 approx. distance 5.5 km.	Cross Const.	$ 540,501.00
		Parsons Garage & Trucking Ltd.	595,781.00
		Western Const.	653,245.00
		Jalcon Ltd.	788,162.00
		N & L Const. Ltd.	790,495.00
		McNamara Const.	811,240.00
		Wells & Park Const.	813,636.00
		Lundrigan Group Ltd.	838,824.00
		Eco-Zone Engineering Ltd.	1,240,832.00
156-84 PHR	Upgrading Rt. 235 Knight's Cove towards Amherst Cove, 6.1 km to 9.9 km approx. 3.8 km.	A. P. Const. Ltd.	$ 547,212.00
		Eastern Roadbuilders	584,035.00
		McNamara Const. Ltd.	622,810.00
		Eco-Zone Engineering Ltd.	640,660.00
		Jalcon Ltd.	664,195.00
		Ralph Janes Ltd.	673,032.00
		The Lundrigan Group Ltd.	693,605.00
		Penney Blacktop Ltd.	756,830.00
		Viking Corp. Ltd.	873,486.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
157-84 PHP	Paving 8.0 km of Rt. #310 from Eastport to Salvage.	Adams Aggregates Ltd.	$ 590,970.00
		Romaine Const. Ltd.	647,124.00
		Western Const. Co. Ltd.	692,860.00
		Penney Paving	737,430.00
		Eastern Roadbuilders Ltd.	756,930.00
		B & M Paving Ltd.	823,000.00
158-84 PHR	Grading of Westport Rd., Rt. 411, approx. 5 k.	Western Const.	$ 892,050.00
		McNamara Const. Co.	942,970.00
		The Lundrigan Ltd.	1,033,684.00
		Viking Corp. Ltd.	1,203,920.00
		Penney Blacktop Ltd.	1,218,480.00
		Eastern Roadbuilders Ltd.	1,227,420.00
		Jalcon Ltd.	1,346,657.50
		Eco-Zone Eng. Ltd.	1,368,161.00
159-84 PHP	Paving 11.3 km of Rt. 220 from Lawn to Lords Cove.	Penney Const. Ltd.	$1,036,828.00
		McNamara Const. Ltd	1,114,806.00
		Romaine Const. Ltd.	1,117,606.00
		Adams Aggregates Ltd.	1,163,579.50
		Western Const.	1,167,806.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
160-84 PHP	Grading and paving a section of Rt. 431, Wiltondale to Park Boundary, approx. 7 km.	Western Const. Co. Ltd.	$1,040,790.00
		The Lundrigan Group Ltd.	1,085,478.00
		Cross Const. Ltd.	1,175,270.00
		McNamara Const. Co.	1,183,090.00
		Penney Paving Ltd.	1,323,644.00
161-84 TSR	Repairs to Underpass and Ancillary Works at the intersection of Route #2 and TCH.	Roblin Const. Ltd.	$ 286,485.00
		Dorset Const. Ltd.	287,900.00
		F.J. Const. Ltd.	289,090.00
		Oilcon Services Ltd. (Beton)	300,910.00
		Avalon Const. & Eng. Ltd.	308,250.00
		CCM Const. Nfld. Ltd.	343,476.50

FERRY OPERATIONS DIVISION

ANNUAL STATISTICAL REPORT

FOR THE 84/85 FISCAL YEAR

	ADULTS	CHILDREN	COM. WORKERS STUDENTS SR. CITIZENS	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIP SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
Ramea-Burgeo-Grey River	14,262	5,100	-	2,228	1,167	34 m/c	3,305	1 charter 4 emerg.	833	744	54	110421.09	12 winds 12 mech.
Bell Island-Portugal Cove	227,400	62,147	-	116,504	4,125	1 m/c	-	5 charter 29 emerg.	5,920	5,326	493	-	2 winds 18 ice
Fogo-Farewell	44,119	391	15,107	18,798	3,328		1,222	27 charter	1,485	1,226	73	353621.60	29 ice 14 mech. 2 winds
St. Brendans-Burnside	10,599	1,737	-	3,969	377	1 s/d	14	-	1,485	1,365	-	-	13 ice 1 mech.
Change Islands-Farewell	14,696	2,160	3,621	5,857	1,265	40 s/d 12 m/c	125	15 charter 10 emerg.	1,746	1,724	-	-	23 ice 2 mech. 1 winds
Little Bay Isl. Shoal Arm	16,192	2,385	87	5,794	599	20 s/d 25 m/c	313	6 emerg.	1,374	1,206	-	76864.30	32 ice
Bonne Bay	29,641	2,916	-	9,869	485	-	-	-	3,026	2,321	-	-	67 ice
Gaultois-Hermitage	9,535	5,327	-	-	-	-	8,386	5 charter 4 emerg.	1,432	1,376	-	1771.05	3 winds 3 ice
Long Island-Pilley's Island	20,485	10,366	398	10,743	685	10 m/c	-	2 charter 1 emerg.	3,666	3,570	-	46153.60	-
Total	394,929	92,529	19,213	173,762	12,031	61 s/d 82 m/c	13,365	55 charter 54 emerg.	20,967	18,858	620	588831.64	185 ice,20 winds 29 mech.

RAMEA, BURGEO, GREY RIVER

ANNUAL STATISTICAL REPORT

FOR THE 84/85 FISCAL YEAR

Year	Month	ADULTS	CHILDREN	COM. WORKERS STUDENTS SR. CITIZENS	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIP SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
1984	APRIL	1,149	489	-	168	77	2 m/c	375	-	62	58	5	7866.10	1 winds
	MAY	1,246	341	-	156	144	2 m/c	368	-	64	63	9	11064.70	4 mech.
	JUNE	1,293	461	-	208	107	4 m/c	504	-	64	68	7	10563.55	4 mech.
	JULY	1,675	1,044	-	312	98	6 m/c	332	-	79	81	9	12198.95	-
	AUGUST	1,933	1,035	-	378	129	1 m/c	190	-	76	78	14	14762.00	-
	SEPT.	1,425	329	-	228	84	4 m/c	59	-	72	74	4	9249.75	-
	OCTOBER	1,289	241	-	205	120	1 m/c	599	-	63	60	5	10406.05	-
	NOVEMBER	1,184	335	-	203	94	2 m/c	489	1 charter	61	60	1	9255.75	2 winds
	DECEMBER	824	194	-	136	57	2 m/c	86	2 emerg.	73	51	-	5570.25	4 mech.
1985	JANUARY	640	126	-	64	70	-	49	-	73	44	-	4793.60	7 winds
	FEBRUARY	726	160	-	70	91	-	43	2 emerg.	73	50	-	6471.24	-
	MARCH	878	345	-	100	96	-	211	-	73	57	-	8219.15	2 winds
	TOTAL	14,262	5,100	-	2,228	1,167	34 m/c	3,305	1 charter 4 emerg.	833	744	54	110421.09	12 winds 12 mech.

BELL ISLAND-PORTUGAL COVE

ANNUAL STATISTICAL REPORT

FOR THE 84/85 FISCAL YEAR

Year	Month	ADULTS	CHILDREN	COM. WORKERS STUDENTS SR. CITIZENS	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIP SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
1984	APRIL	12,273	3,884	-	6,949	-	-	-	1 charter 3 emerg.	580	434	10	-	8 ice
	MAY	14,512	4,029	-	7,929	-	-	-	2 emerg.	558	349	37	-	6 ice
	JUNE	23,958	6,923	-	13,036	-	-	-	2 emerg.	542	542	54	-	-
	JULY	33,824	11,524	-	16,453	-	-	-	2 charter 12 emerg.	556	544	177	-	-
	AUGUST	31,700	9,829	-	16,179	-	-	-	1 charter 1 emerg.	560	560	139	-	-
	SEPT.	22,034	4,806	-	11,360	846	-	-	1 emerg.	538	533	45	-	-
	OCTOBER	19,692	4,109	-	11,038	818	1 m/c	-	3 emerg.	558	553	14	-	-
	NOVEMBER	18,574	4,288	-	10,468	667	-	-	1 charter 2 emerg.	542	535	-	-	-
	DECEMBER	18,030	4,598	-	9,679	507	-	-	3 emerg.	547	501	17	-	-
1985	JANUARY	12,873	3,178	-	6,884	456	-	-	-	349	318	-	-	2 winds
	FEBRUARY	6,851	1,748	-	2,285	375	-	-	-	280	184	-	-	4 ice
	MARCH	13,079	3,231	-	4,244	456	-	-	-	310	273	-	-	-
	TOTAL	227,400	62,147	-	116,504	4,125	1 m/c	-	5 charter 29 emerg.	5,920	5,326	493	-	2 winds 18 ice

FOGO - FAREWELL

ANNUAL STATISTICAL REPORT

FOR THE 84/85 FISCAL YEAR

Year	Month	ADULTS	CHILDREN	COM. WORKERS STUDENTS SR. CITIZENS	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIP SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
1984	APRIL	1,059	391	-	403	157	-	68	-	120	26	7	10939.85	15 ice
	MAY	3,919	-	1,087	1,549	322	-	204	9 charter	124	105	4	32497.45	1 ice
	JUNE	4,974	-	1,707	2,034	394	-	223	8 charter	150	147	4	40636.75	-
	JULY	7,325	-	3,689	3,262	384	-	165	4 charter	155	155	8	54874.20	-
	AUGUST	7,751	-	4,187	3,433	388	-	63	4 charter	155	155	24	58960.15	-
	SEPT.	4,797	-	1,424	2,060	398	-	99	2 charter	150	142	12	39018.30	-
	OCTOBER	4,136	-	1,038	1,780	351	-	109	-	124	119	5	33849.30	1 winds
	NOVEMBER	3,927	-	1,008	1,736	312	-	80	-	120	111	8	31515.90	1 winds
	DECEMBER	2,503	-	488	1,018	175	-	35	-	120	99	1	18444.90	5 mech.
1985	JANUARY	688	-	73	270	114	-	59	-	90	38	-	7026.65	9 mech. 6 ice
	FEBRUARY	1,162	-	86	457	167	-	22	-	84	64	-	11175.25	3 ice
	MARCH	1,878	-	320	796	166	-	95	-	93	76	-	14682.90	4 ice
	TOTAL	44,119	391	15,107	18,798	3,328	-	1,222	27 charter	1,485	1,226	73	353621.60	29 ice, 14 mech. 2 winds

ST. BRENDANS-BUNNSIDE

ANNUAL STATISTICAL REPORT

FOR THE 84/85 FISCAL YEAR

Year	Month	ADULTS	CHILDREN	CON. WORKERS STUDENTS SR. CITIZENS	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIP SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
1984	APRIL	276	18	-	76	13	-	-	-	120	75	-	-	13 ice
	MAY	956	219	-	361	53	-	-	-	124	94	-	-	1 mech.
	JUNE	1,143	214	-	431	40	-	-	-	150	148	-	-	-
	JULY	1,753	259	-	587	56	-	-	-	155	155	-	-	-
	AUGUST	1,852	266	-	710	69	-	-	-	155	155	-	-	-
	SEPT.	829	147	-	346	30	-	-	-	150	146	-	-	-
	OCTOBER	779	123	-	333	10	-	-	-	124	120	-	-	-
	NOVEMBER	788	122	-	302	10	-	-	-	120	120	-	-	-
	DECEMBER	818	131	-	299	22	-	3	-	120	118	-	-	-
1985	JANUARY	430	77	-	168	34	-	5	-	90	89	-	-	-
	FEBRUARY	378	57	-	134	19	1 a/d	6	-	84	75	-	-	-
	MARCH	597	104	-	222	21	-	-	-	93	70	-	-	-
	TOTAL	10,599	1,737	-	3,969	377	1 a/d	14	-	1,485	1,365	-	-	13 ice 1 mech.

CHANGE ISLANDS-FARWELL

ANNUAL STATISTICAL REPORT

FOR THE 84/85 FISCAL YEAR

Year	Month	ADULTS	CHILDREN	COM. WORKERS STUDENTS SR. CITIZENS	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIP SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
1984	APRIL	452	197	-	137	44	-	4	-	120	44	-	-	12 ice
	MAY	1,169	331	136	460	101	-	11	1 emerg.	186	143	-	-	2 mech.
	JUNE	1,371	174	404	570	102	1 s/c	10	-	180	190	-	-	-
	JULY	2,107	421	734	855	175	8 s/c	9	5 charter	186	228	-	-	-
	AUGUST	2,138	348	1,007	938	146	-	-	2 charter 3 emerg.	186	227	-	-	-
	SEPT.	1,778	101	542	794	117	1 s/c	-	3 charter 3 emerg.	180	211	-	-	-
	OCTOBER	1,453	63	332	628	104	-	22	2 charter	124	200	-	-	-
	NOVEMBER	1,229	77	242	483	125	-	50	3 charter 2 emerg.	120	143	-	-	-
	DECEMBER	1,010	67	224	352	95	-	-	1 emerg.	120	123	-	-	1 winds
1985	JANUARY	543	118	-	192	89	2 s/c	7	-	120	81	-	-	6 ice
	FEBRUARY	536	75	-	159	80	12 s/d	4	-	112	61	-	-	2 ice
	MARCH	910	188	-	289	87	28 s/d	8	-	112	73	-	-	3 ice
	TOTAL	14,696	2,160	3,621	5,857	1,265	40 s/d 12 s/c	125	15 charter 10 emerg.	1,746	1,724	-	-	23 ice, 2 mech. 1 winds

LITTLE BAY ISLANDS-SHOAL ARM

ANNUAL STATISTICAL REPORT

FOR THE 84/85 FISCAL YEAR

Year	Month	ADULTS	CHILDREN	COM. WORKERS STUDENTS SR. CITIZENS	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIP SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
1984	APRIL	-	-	-	-	-	-	-	-	-	-	-	70.00	30 ice
	MAY	1,380	243	-	489	59	-	151	2 emerg.	124	93	-	6544.60	1 ice
	JUNE	1,483	344	-	539	70	-	21	-	150	133	-	7438.35	-
	JULY	2,394	670	-	847	64	-	10	3 emerg.	155	143	-	11139.85	-
	AUGUST	2,314	695	34	803	88	17 m/c	-	-	155	136	-	11255.80	-
	SEPT.	1,826	319	6	664	40	5 m/c	-	-	150	134	-	7899.15	-
	OCTOBER	1,531	267	13	555	59	3 m/c	5	-	124	109	-	7302.35	-
	NOVEMBER	1,478	221	6	554	50	-	-	1 emerg.	120	107	-	7153.10	-
	DECEMBER	1,256	277	15	443	62	3 s/d	125	-	120	109	-	6256.45	-
1985	JANUARY	787	123	13	315	37	2 s/d	-	-	94	86	-	3943.55	-
	FEBRUARY	674	100	-	262	36	15 s/d	1	-	88	68	-	3409.35	1 ice
	MARCH	1,069	126	-	323	34	-	-	-	94	88	-	4451.75	-
	TOTAL	16,192	2,385	87	5,794	599	20 s/d 25 m/c	313	6 emerg.	1,374	1,206	-	76864.30	32 ice

BONNE BAY

ANNUAL STATISTICAL REPORT

FOR THE 84/85 FISCAL YEAR

Year	Month	ADULTS	CHILDREN	COM. WORKERS STUDENTS SR. CITIZENS	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIP SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
1984	APRIL	1,426	96	-	478	38	-	-	-	240	198	-	-	2 mech.
	MAY	2,355	126	-	753	71	-	-	-	248	220	-	-	-
	JUNE	3,132	203	-	1,011	70	-	-	-	270	256	-	-	-
	JULY	7,446	994	-	2,334	46	-	-	-	279	279	-	-	-
	AUGUST	6,746	1,145	-	2,394	58	-	-	-	279	279	-	-	-
	SEPT.	3,058	205	-	1,009	61	-	-	-	270	242	-	-	-
	OCTOBER	1,854	42	-	656	55	-	-	-	248	240	-	-	-
	NOVEMBER	1,836	40	-	585	51	-	-	-	240	226	-	-	-
	DECEMBER	1,033	35	-	361	27	-	-	-	240	189	-	-	-
1985	JANUARY	755	30	-	288	8	-	-	-	240	192	-	-	6 ice
	FEBRUARY	-	-	-	-	-	-	-	-	224	-	-	-	28 ice
	MARCH	-	-	-	-	-	-	-	-	248	-	-	-	31 ice
	TOTAL	29,641	2,916	-	9,869	485	-	-	-	3,026	2,321	-	-	67 ice

GAULTOIS - HERMITAGE

ANNUAL STATISTICAL REPORT

FOR THE 84/85 FISCAL YEAR

Year	Month	ADULTS	CHILDREN	COM. WORKERS STUDENTS SR. CITIZENS	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIP SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
1984	APRIL	761	351	-	-	-	-	713	-	90	85	-	-	-
	MAY	832	338	-	-	-	-	1,386	1 charter	97	94	-	-	-
	JUNE	841	456	-	-	-	-	982	-	150	152	-	-	-
	JULY	999	768	-	-	-	-	805	2 emerg.	155	157	-	-	-
	AUGUST	1,258	1,016	-	-	-	-	737	1 charter	155	158	-	-	-
	SEPT.	848	396	-	-	-	-	620	-	150	151	-	-	-
	OCTOBER	735	506	-	-	-	-	448	-	97	98	-	-	-
	NOVEMBER	851	445	-	-	-	-	202	-	94	91	-	-	-
	DECEMBER	675	264	-	-	-	-	321	3 charter 2 emerg.	90	82	-	-	-
1985	JANUARY	481	237	-	-	-	-	272	-	90	97	-	-	3 winds
	FEBRUARY	446	163	-	-	-	-	881	-	140	95	-	-	3 ice
	MARCH	808	387	-	-	-	-	1,019	-	124	116	-	1771.05	-
	TOTAL	9,535	5,327	-	-	-	-	8,386	5 charter 4 emerg.	1,432	1,376	-	1771.05	3 ice 3 winds

LONG ISLAND-PILLEY'S ISLAND

ANNUAL STATISTICAL REPORT

FOR THE 84/85 FISCAL YEAR

Year	Month	ADULTS	CHILDREN	COM. WORKERS STUDENTS SR. CITIZENS	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIP SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
1984	APRIL	2,232	668	-	692	34	3 m/c	-	-	295	295		3199.65	-
	MAY	2,531	785	-	852	47	3 m/c	-	1 emerg.	296	317	- -	3659.35	-
	JUNE	2,888	1,017	-	1,090	63	-	-	-	336	336	-	4463.75	-
	JULY	4,370	1,910	5	1,653	75	4 m/c	-	-	340	361	-	7564.65	-
	AUGUST	3,140	1,565	60	1,064	194	-	-	-	280	347	-	5017.55	-
	SEPT.	2,373	749	31	916	42	-	-	1 charter	326	338	-	3837.55	-
	OCTOBER	2,016	684	15	792	35	-	-	-	300	312	-	3196.96	-
	NOVEMBER	2,142	620	19	920	50	-	-	-	302	292	-	3272.00	-
	DECEMBER	2,057	608	16	862	29	-	-	1 charter	341	262	-	3428.15	-
1985	JANUARY	1,376	780	18	577	50	-	-	-	300	230	-	2880.05	-
	FEBRUARY	1,458	330	108	582	36	-	-	-	280	226	-	2448.40	
	MARCH	1,902	650	126	743	30	-	-	-	280	254	-	3185.55	-
	TOTAL	28,485	10,366	398	10,743	685	10 m/c	-	2 charter 1 emerg.	3,666	3,570	-	46153.60	-

AIR SERVICES

Operating statistics for the fiscal year 1984-85 with previous years comparisons:

Aircraft Flying Hours	1984-85	1983-84	1982-83
Canso	778	579	645
King Air	723	650	912
Cessna	472	305	376
Helicopter Contract	4775	3732	6433
Helicopter Charter	4397	3134	1044
Fix Wing Charter	2744	2441	1438
Air Ambulance Flights			
Number of Flights	694	667	534
Number of Patients	759	594	524
Forest Fire Operations			
Number of Fires	47	58	7[illegible]
Number of Water Drops	1228	726	1203
Number of Water Bomber Action Hours	305	144	233